SANNER ENDISCORTENTES

TRANSISTOR ARRAYS

| Tuna Na | V _{CEO} | I _C (I _{CP}) | h _{FE} | Equivalent Circuit |
|--------------------|-------------------------------|-----------------------------------|-----------------|-----------------------|
| Туре No. | (V) | (A) | min | Diagram |
| STA301A | 60±10 | 4(8) | 1000 | 1 |
| STA302A | -50 | -4(-8) | 1000 | 2 |
| STA303A | 100 | 4(8) | 1000 | 3 |
| STA304A | 550 | 1(2) | 200 | 4 |
| STA305A | -550 | -1(-2) | 200 | 5 |
| STA308A | -120 | -4(-8) | 2000 | 6 |
| STA311A | 50 | 3(5) | 70 | 7 |
| STA312A | 60 | 3(6) | 300 | 7 |
| STA321A | -60 | -3(-6) | 40 | 8 |
| STA322A | -50 | -3(-5) | 100 | 8 |
| | 30 | 1 | 100 | 9 |
| STA341M | -30 | -1 | 100 | , |
| STA342M | 30 | 1 | 100 | 10 |
| STA401A | 60±10 | 4(8) | 1000 | 11 |
| STA402A | -50 | -4(-8) | 1000 | 12 |
| STA403A | 100 | 4(8) | 1000 | 13 |
| STA404A | 200 | 3(6) | 1000 | 13 |
| STA405A | 80 | 4(8) | 1000 | 13 |
| STA406A | 60±10 | 6 | 2000 | 11 |
| STA407A | 100±15 | 4(8) | 2000 | 11 |
| STA408A | -120 | -4(-8) | 2000 | 14 |
| STA411A | 60 | 3(6) | 40 | 15 |
| STA412A | 60 | 3(6) | 300 | 15 |
| STA412A STA413A | 35±5 | 3(6) | 500 | 16 |
| STA413A | | 5(8) | 200 | 17 |
| STA414A STA421A | (V _{CER})100 -60 | -3(-6) | 40 | 18 |
| STA421A STA431A | -00 | 3(6) | 40 | 19 |
| | -60 | -3(-6) | 40 | 15 |
| | 60±10 | 4(8) | 1000 | 20 |
| STA432A | -60 | -3(-6) | 40 | |
| STA433A | 100 | 4(8) | 1000 | 21 |
| STA434A | 60 | 4(8) | 1000 | 22 |
| 51A434A | -60 | -4(-8) | 1000 | |
| STA435A | 65±15 | 4(8) | 1000 | 23 |
| STA437A | -50 | -4(-8) | 1000 | 14 |
| STA438A | 200 | 3(6) | 1000 | 21 |
| STA439A | 60±10 | 6 | 2000 | 23 |
| STA441C | 160 | 1.5(3) | 40 | 24 |
| STA451C | 60 | 3(6) | 40 | 25 |
| 3174310 | -60 | -3(-6) | 40 | |
| STA455C | 35 | 7(12) | 80 | 26 |
| | -35 | -7(-12) | 80 | |
| STA457C | 60 | 4(8) | 2000 | 27 |
| STA458C | -60 | -4(-8) | 2000 | 28 |
| | -30 | 5(10) -5(-10) | 40 | 28 |
| STA460C | -30 60±10 | ±6(±10) | 700 | 29 |
| STA4600 | 60±10 | 2(4) | 2000 | 11 |
| STA471A STA472A | -60 | -2(-4) | 2000 | 12 |
| | -60 | | 2000 | 13 |
| STA473A STA475A | | 2(4) | 2000 | 11 |
| 5184758 | 100±15 | 2(4) | 2000 | |

| Type No. | V _{CEO} (V) | l _c (i _{cP}) (A) | h _{FE} min | Equivalent Circuit Diagram |
|----------|-------------------------|--|------------------------|----------------------------------|
| SMA4020 | -60 | -4 | 2000 | 30 |
| SMA4021 | -60 | -3(-6) | 2000 | 31 |
| SMA4030 | 100 | 3(5) | 2000 | 32 |
| SMA4031 | 100 | 3(5) | 2000 | 33 |
| SMA4032 | 100 | 3(5) | 2000 | 33 |
| SMA4033 | 100 | 2(4) | 2000 | 33 |
| SMA4121 | 50 | 3 | 500 | 34 |
| SMA6010 | 60 | 4(6) | 2000 | 35 |
| ONIAUTO | -60 | -4(-6) | 2000 | |
| SMA6012 | 60 | 4(6) | 2000 | 36 |
| | -60 | -4(-6) | 2000 | |
| SMA6040 | 30 | 2(4) | 2000 | 37 |
| | -30 | -2(-4) | 70 | |
| SMA6511 | 100±15 | 1.5 | 2000 | 38 |
| | -50 | -3 | 2000 | ψŪ |
| SMA6512 | 60±10 | 1.5 | 2000 | 38 |
| | -50 | -3 | 2000 | |

8-34

🛛 0504338 0007393 T&O 📰

TRANSISTOR ARRAYS

| Type No. | V _{CEO} | I _C (I _{CP}) | h _{FE} | Equivalent Circuit |
|--------------------|-----------------------|-----------------------------------|-----------------|-----------------------|
| | (V) | (A) | min | Diagram |
| SLA4010 | 60±10 | 4(6) | 2000 | 39 |
| SLA4020 | -60 | -4(-6) | 2000 | 40 |
| SLA4030 | 100 | 4(6) | 2000 | 41 |
| SLA4031 | 120 | 4(6) | 2000 | 42 |
| SLA4041 | 200 | 3(6) | 1000 | 42 |
| SLA4060 | 120 | 5(8) | 2000 | 41 |
| SLA4061 | 120 | 5(8) | 2000 | 42 |
| SLA4070 | -100 | -5(-8) | 1000 | 40 |
| SLA4071 | -100 | -5(-8) | 1000 | 43 |
| SLA4310 | 60 | 4(6) | 80 | 44 |
| 3LA4310 | -60 | -4(-6) | 80 | 44 |
| SLA4312 | 60 | 4(6) | 40 | 45 |
| 00,4012 | -60 | -4(-6) | 40 | 1 +3 |
| SLA4313 | 35 | 5(8) | 50 | 46 |
| 0011010 | -35 | -5(-8) | 50 | |
| SLA4340 | 60 | 4(6) | 2000 | 47 |
| | -60 | -4(-6) | 2000 | .,, |
| SLA4342 | 60 | 4(6) | 2000 | 48 |
| | -60 | -4(-6) | 2000 | |
| SLA4390 | 100 | 5(8) | 2000 | 47 |
| | -100 | -5(-8) | 2000 | |
| SLA4391 | -100 | 5(8) | 1000 | 49 |
| | 100 | -5(-8) 5(8) | 1000 | |
| SLA4392 | -100 | -5(-8) | 1000 | 50 |
| | 60 | 4(6) | 2000 | |
| SLA6010 | -60 | -4(-6) | 2000 | 51 |
| 01 40040 | 60 | 4 | 2000 | |
| SLA6012 | -60 | -4 | 2000 | 52 |
| SLA6020 | 100 | 5(8) | 2000 | 51 |
| SLAGUZU | -100 | -5(-8) | 2000 | 1 21 |
| SLA6022 | 80 | 5(8) | 2000 | 52 |
| JLAUUZZ | -100 | -5(-8) | 2000 | , J2 |
| SLA6023 | 60 | 6(12) | 2000 | 52 |
| 30,0000 | -60 | -6(-12) | 2000 | <u> </u> |
| SLA6030 | 35 | 4(6) | 70 | 53 |
| | -35 | -4(-6) | 70 | |
| SLA6050 SLA8001 | 100 | 5 | 2000 | 51 |
| | -60 | -4 | 2000 | |
| | -60 -60 | -12 | <u>50</u> 50 | 54 |
| SLA1008 | 120 (V _B) | (l ₀) 0.7 | 50 | 55 |

2

3

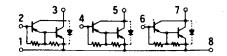
4

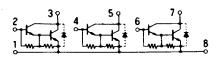
5

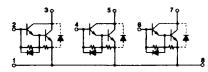
6

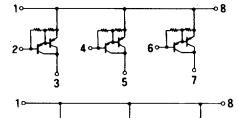
D

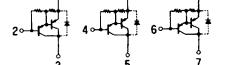
8



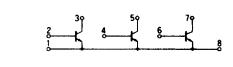








ς

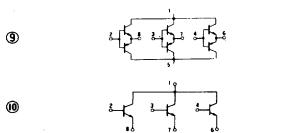


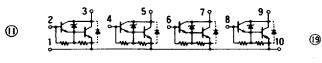
3

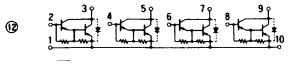
8

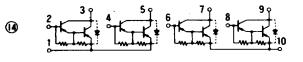
0504338 0007394 917 📖

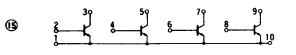
8

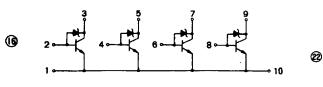




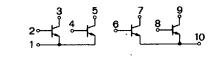








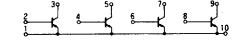
8-36

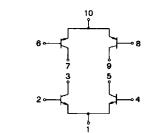


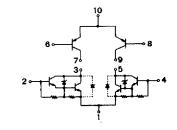
0

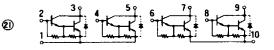
(18)

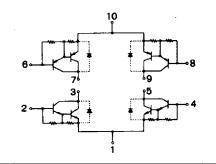
20





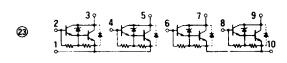


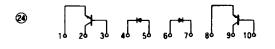


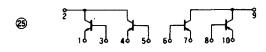


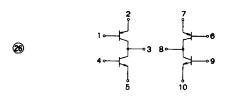
0504338 0007395 853

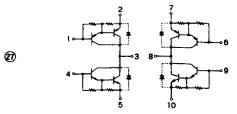
Printed from www.2lic.com This Material Copyrighted By Its Respective Manufacturer

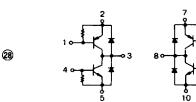






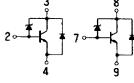


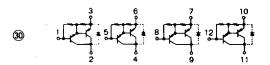


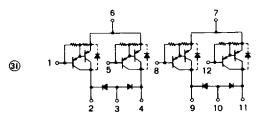


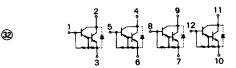


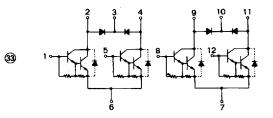
29





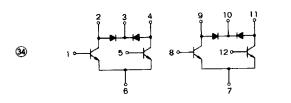


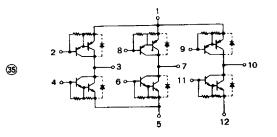


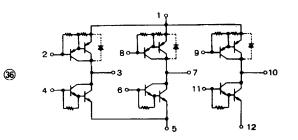


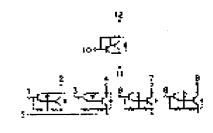
0504338000739679T 🔳

Printed from www.2lic.com This Material Copyrighted By Its Respective Manufacturer









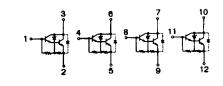
ιţ

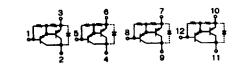
3

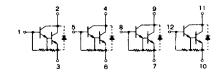
@

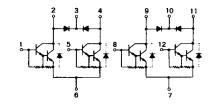
4

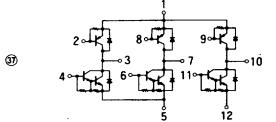
(42)







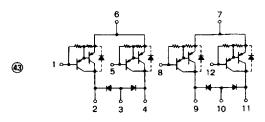


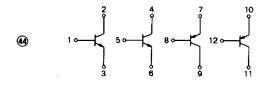


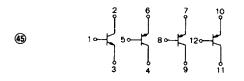


0504338 0007397 626 🔳

Printed from www.21ic.com This Material Copyrighted By Its Respective Manufacturer SANKEN DISCRETES

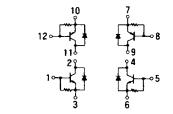


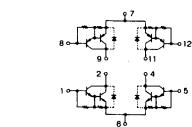


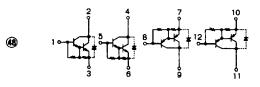


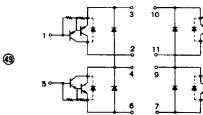
46

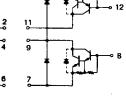
(1)

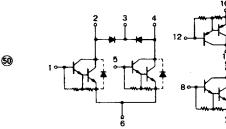


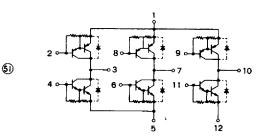








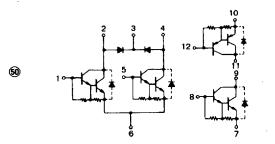


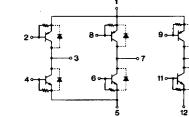


0504338 0007398 562 📖

8-39

Printed from www.21ic.com This Material Copyrighted By Its Respective Manufacturer

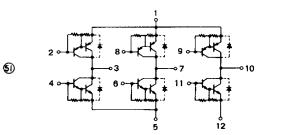


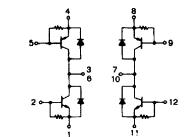


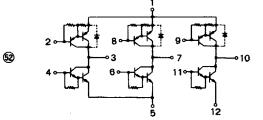
63

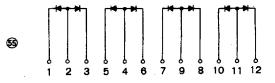
54

10









⁸⁻⁴⁰ 0504338 0007399 4T9 🖿

Printed from www.21ic.com This Material Copyrighted By Its Respective Manufacturer