

Composite Transistors

Multi Devices

●MF20 (SOP Types)

Part No.	V _{CEO} (V)	R _{BE} (kΩ)	I _c (A/circuit)	P _d (mW)	h _{FE}	V _{CE} (V)		I _c (mA)
						-3	3	
TA6270F	-25	None	-1.5	800/TOTAL	150~	-3	-100	
	25		1.5			3	100	

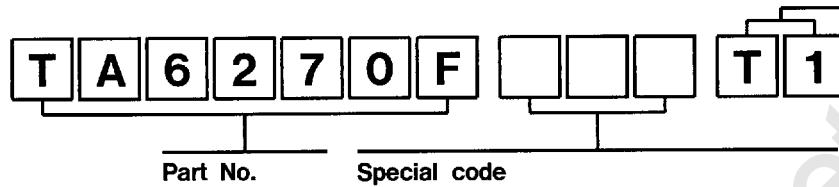
Part No.	Device No.	V _{CEO} (V)	I _c (A)	P _d (mW)	h _{FE}	V _{CE} (V)		I _c (A)		Diode		Resistance value		
						-5	-2	2	0.5	V _F (V)	I _F (A)	R _B (kΩ)	R _{BE} (kΩ)	
MDE01	1, 8	-50	-0.1	500	80~	-5	-0.01	-	-	4.7	47			
	2, 4, 7	-10	-2			120~560	-2	-0.5	~-1.2	-0.2	-	10		
	3, 5, 6	10	2			120~560	2	0.5	~1.2	0.2	-	10		
MDE02	1, 4, 5, 8	-10	-3	500	200~	-1	-0.5	~-1.5	-1	-	10			
	2, 3, 6, 7	10	3			200~	1	0.5	~1.5	1	-	10		

●Product Designation

- When ordering, specify the type.
- Check each code against the tables shown below.
- Fill a space with the next character.

Code	Direction	Quantity/Package (pcs)
T1	Pin 1 toward tape leading side	2,500
T2	Pin 1 opposite tape leading side	

Packaging



- Special code**
- Omit for standard product.
 - Factory assigned for custom product.

(Unit : mm)

MF20	Equivalent circuit
<p>(×1.0)</p> <p>TOP VIEW</p>	<p>TA6270F</p> <p>MDE01</p> <p>MDE02</p>

●Packaging Specifications

(Unit : mm)

MF20	Tape
<p>Reel</p>	<p>Tape</p>

7828999 0009587 778