

Digital Transistors Arrays

LF12Pin • LF9Pin (ZIP type)

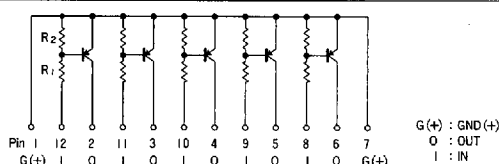
Effectively used when saving of labor, space and cost is critical. Due to uniform characteristics of elements used, minimum difference among circuits can be obtained.

Part No.		Resistance value		V _{CC} (V)	I _O (mA)	P _C (mW/unit) (T _a =25°C)	G _I			Package
PNP Type	NPN Type	R ₁ (kΩ)	R ₂ (kΩ)					V _O (V)	I _O (mA)	
DT5A113ZA	DT5C113ZA	1.0	10	50	100	50	33~	5	5	LF12Pin
DT5A114EA	DT5C114EA	10	10	50	50	50	30~	5	5	
DT5B123E	DT5D123E	2.2	2.2	50	500	100	39~	5	50	
DT5A124EA	DT5C124EA	22	22	50	30	50	56~	5	5	
DT5A143EA	DT5C143EA	4.7	4.7	50	100	50	20~	5	10	
DT5A143XA	DT5C143XA	4.7	10	50	100	50	30~	5	10	
DT5A144EA	DT5C144EA	47	47	50	30	50	68~	5	5	LF9Pin
—	DT3C144WA	47	22	50	30	50	56~	5	5	

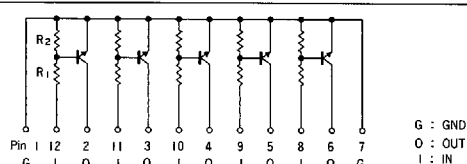
Part No.	Resistance value	V _{CE} (V)	I _C (mA)	P _D (mW/unit) (T _a =25°C)	h _{FE}			V _{CE} (V)	I _C (mA)	Package
	R ₁ (KΩ)				Min.	Typ.	Max.			
DT5A143TA	4.7	~50	~100	50	100	250	600	~5	~1	LF12Pin
DT5C143TA	4.7	50	100	50	100	250	600	5	1	

Equivalent circuits

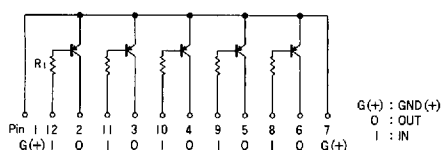
DT5A/DT5B Series



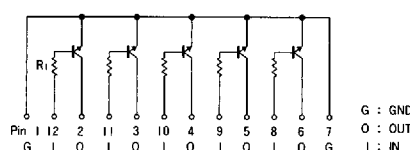
DT5A/DT5B Series



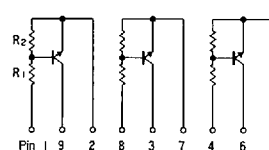
DT5A143T



DT5C143T

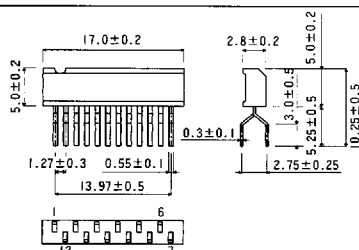


DT3C144W

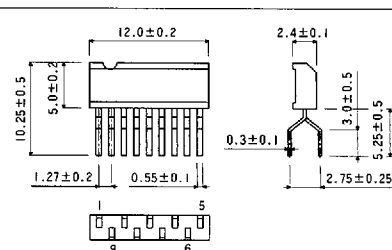


(Unit : mm)

LF12Pin



LF9Pin



●Product Designation

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

Packaging specifications

Package	Package specifications	Quantity /Package (pcs)
LF12	Tube	1,500 (25pcs × 60)
LF9	Tube	2,100 (35pcs × 60)

D T 5 A 1 1 4 E A

Part No.

Special code

- Omit for standard product.
- Factory assigned for custom product.

7828999 0009644 263

●Packaging Specifications

(Unit : mm)

LF12pin, LF9pin Container tube

