

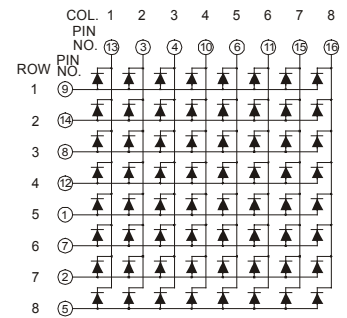
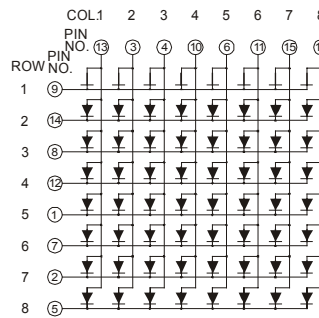
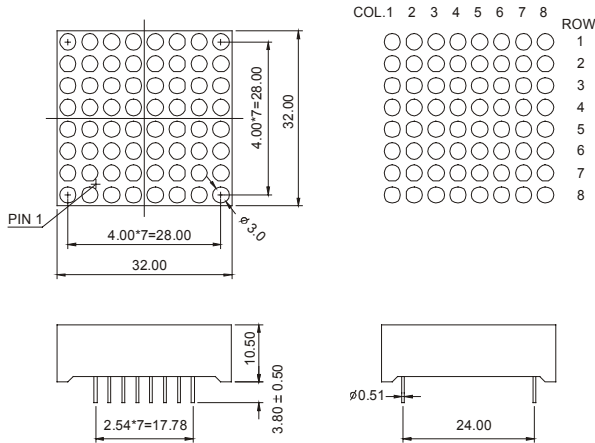


## MCD-12882Ax-Bx (SINGLE COLOR MATRIX DISPLAY)

MCD-12882 Series

MCD-12882Ax

MCD-12882Bx



### Features:

- \*  $\Phi 3.0$  Dot Size
- \* 8x8 Array with x-y select
- \* Low power, High brightness

Part Number	EMITTED COLOR		Common Cathode or Common Anode	Peak Wavelength (nm)	Vf (v) Typ	If (mA)	Intensity Per Dot (mcd)	
							Min.	Typ.
MCD-12882AE	GaAsP/GaP	Hi.effi Red	Common Cathode	635	2.0	20	9	12
MCD-12882AG	GaP	Green		565	2.1	20	8	11
MCD-12882AY	GaAsP/GaP	Yellow		585	2.0	20	9	12
MCD-12882AS	GaAlAs	Super Red		660	1.8	20	10	13
MCD-12882AD	GaAlAs	Ultra Red		660	1.8	20	25	30
MCD-12882AUE	AlGaInP	Ultra Red		625	2.0	20	30	35
MCD-12882AUY	AlGaInP	Ultra Yellow		590	2.0	20	30	35
MCD-12882BE	GaAsP/GaP	Hi.effi Red	Common Anode	635	2.0	20	9	12
MCD-12882BG	GaP	Green		565	2.1	20	8	11
MCD-12882BY	GaAsP/GaP	Yellow		585	2.0	20	9	12
MCD-12882BS	GaAlAs	Super Red		660	1.8	20	10	13
MCD-12882BD	GaAlAs	Ultra Red		660	1.8	20	25	30
MCD-12882BUE	AlGaInP	Ultra Red		625	2.0	20	30	35
MCD-12882BUY	AlGaInP	Ultra Yellow		590	2.0	20	30	35