

FOD8332

LED 2.5 AIGBT ()

FOD8332 2.5 A IGBT 1200V/150A IGBT IGBT/MOSFET IGBT Optoplanar® IC 16 (AlGaAs) (LED) RDS(ON) MOSFET (AlGaAs) LED

- LEDPWM
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 - dv/dt IGBT
 - - 35 kV/μsVCM = 1500 VPEAK
 - IGBT 2.5A
 - PMOSFET()
 - 15 V 30 V
 - IGBT
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 - IGBT
- For more features, see the data sheet

- Automation
- Consumer Appliances
- Energy Generation & Distribution
- Industrial Motor
- Motion Control - Industrial Motor

	Pricing (\$/Unit)	Compliance	Status	I _{FLH} (Max) (mA)	I _{DDL} , I _{DGH} (Max) (mA)	I _{OL} , I _{OH} (Min) (A)	t _{PHL} , t _{PLH} (Max) (ns)	PWD (Max) (ns)	V _{UVLO} (Typ) (V)	V _{UVLO} (Typ) (V)	CMR (Min) (kV/μs)	V _{ISO} (Min) (V)	T _{OPR} (Min) (°C)	T _{OPR} (Max) (°C)	Package Type
FOD8332	3.7605	Pb	Active	7	5	2.5	250	100	11.7	10.7	35	4243	-40	100	SOIC 16 W
FOD8332R2	3.7605	Pb	Active	7	5	2.5	250	100	11.7	10.7	35	4243	-40	100	SOIC 16 W
FOD8332R2V	3.7605	Pb	Active	7	5	2.5	250	100	11.7	10.7	35	4243	-40	100	SOIC 16 W
FOD8332V	3.7605	Pb	Active	7	5	2.5	250	100	11.7	10.7	35	4243	-40	100	SOIC 16 W