



FOD8332

Manufacturer Part Number:	FOD8332
Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Part of Description:	OPTOISO 4.243KV GATE DRIVER 16SO
Datasheets:	FOD8332.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 100 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of FOD8332

Part Number	FOD8332	Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	16-SOIC (0.295", 7.50mm Width)	Packaging	Tube
Mounting Type	Surface Mount	Supplier Device Package	16-SO
Operating Temperature	-40°C ~ 100°C	Detailed Description	3A Gate Driver Optical Coupling 4243Vrms 1 Channel 16-SO
Technology	Optical Coupling	Approvals	UL
Number of Channels	1	Voltage - Supply	3 V ~ 15 V
Voltage - Isolation	4243Vrms	Current - Peak Output	3A
Current - Output High, Low	2.5A, 2.5A	Rise / Fall Time (Typ)	50ns, 50ns
Common Mode Transient Immunity (Min)	35kV/μs	Propagation Delay tpLH / tpHL (Max)	250ns, 250ns
Pulse Width Distortion (Max)	100ns	Voltage - Forward (Vf) (Typ)	1.45V
Current - DC Forward (If) (Max)	25mA	Stock Quantity	100 pcs Stock
Category	Isolators > Isolators - Gate Drivers	Description	OPTOISO 4.243KV GATE DRIVER 16SO
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords realted to FOD8332

AMI Semiconductor / ON Semiconductor FOD8332	FOD8332 part	FOD8332 Price	FOD8332 Distributor
FOD8332 Technical	FOD8332 Stock	FOD8332 Inventory	FOD8332 Supplier
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