

ON Semiconductor®
ON

AMI Semiconductor / ON



Image may be representation. See specifications for product details.

FOD2200S

Part Number:	FOD2200S
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 5KV TRI-STATE 8SMD
Datasheets:	 FOD2200S.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

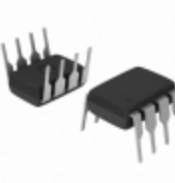
Specifications of FOD2200S

PART NUMBER	FOD2200S
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5KV TRI-STATE 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 FOD2200S.pdf
VOLTAGE - SUPPLY	4.5 V ~ 20 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.4V
SUPPLIER DEVICE PACKAGE	8-SMT
SERIES	-
RISE / FALL TIME (TYP)	80ns, 25ns
PROPAGATION DELAY TPLH / TPHL (MAX)	300ns, 300ns
PACKAGING	Tube
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Tri-State
OTHER NAMES	FOD2200S_NL FOD2200S_NL-ND FOD2200SFS FOD2200SFS-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	1/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 2.5MBd Tri-State 5000Vrms 1 Channel 10kV/μs CMTI 8-SMT
DATA RATE	2.5MBd
CURRENT - OUTPUT / CHANNEL	25mA
CURRENT - DC FORWARD (IF) (MAX)	10mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	10kV/μs

Related Tags

AMI Semiconductor / ON Semiconductor FOD2200S	FOD2200S Distributor	FOD2200S Supplier
FOD2200S Price	FOD2200S Pictures	FOD2200S Image
FOD2200S PDF Datasheet	FOD2200S Download Datasheet	FOD2200S Datasheet
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Catalyst Semiconductor / ON Semiconductor FOD2200S	PulseCore Semiconductor / ON Semiconductor FOD2200S	Sanyo Semiconductor / ON Semiconductor FOD2200S

Related Products

 FOD0738R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO In stock: Out stock RFQ	 FOD2200V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRI-STATE 8DIP In stock: Out stock RFQ
 FOD073LR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLTR 2.5KV 2CH DARL 8SOIC In stock: Out stock RFQ	 FOD073LR1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLTR 2.5KV 2CH DARL 8SOIC In stock: Out stock RFQ
 FOD2200SV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRI-STATE 8SMD In stock: Out stock RFQ	 FOD2200T Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRI-STATE 8DIP In stock: Out stock RFQ
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 FOD0738R1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO In stock: Out stock RFQ	 FOD2200 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRI-STATE 8DIP In stock: Out stock RFQ
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