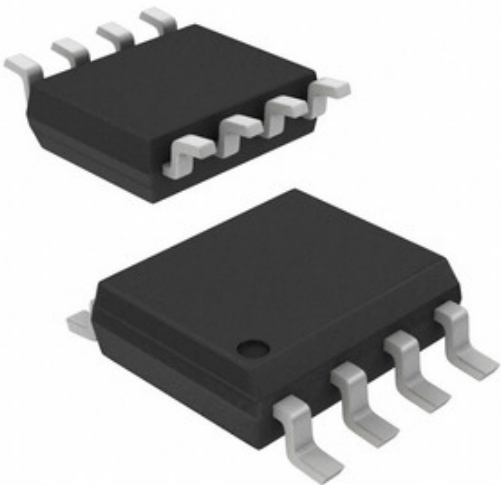


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



FOD0710

Part Number:	FOD0710
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 3.75KV PUSH PULL 8SO
Datasheets:	 FOD0710.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	23641 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FOD0710

PART NUMBER	FOD0710
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 3.75KV PUSH PULL 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23641 pcs
DATA SHEET	 FOD0710.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	-
SUPPLIER DEVICE PACKAGE	8-SO Tall
SERIES	-
RISE / FALL TIME (TYP)	5ns, 4.5ns
PROPAGATION DELAY TPLH / TPHL (MAX)	40ns, 40ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Push-Pull, Totem Pole
OPERATING TEMPERATURE	-40°C ~ 100°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	Logic
DETAILED DESCRIPTION	Logic Output Optoisolator 12.5Mbps Push-Pull, Totem Pole 3750Vrms 1 Channel 20kV/μs CMTI 8-SO Tall
DATA RATE	12.5Mbps
CURRENT - OUTPUT / CHANNEL	10mA
CURRENT - DC FORWARD (IF) (MAX)	-
COMMON MODE TRANSIENT IMMUNITY (MIN)	20kV/μs

Related Tags

AMI Semiconductor / ON Semiconductor FOD0710	FOD0710 Distributor	FOD0710 Supplier
FOD0710 Price	FOD0710 Pictures	FOD0710 Image
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Catalyst Semiconductor / ON Semiconductor FOD0710	PulseCore Semiconductor / ON Semiconductor FOD0710	Sanyo Semiconductor / ON Semiconductor FOD0710

Related Products

 FOD0738 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO In stock: 3732 pcs RFQ	 FOD0721 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV PUSH PULL 8SO In stock: 19352 pcs RFQ
 FOD0721R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV PUSH PULL 8SO In stock: 43972 pcs RFQ	 FOD0708 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV PUSH PULL 8SO In stock: 6494 pcs RFQ
 FOD0708R1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV PUSH PULL 8SMD In stock: 6379 pcs RFQ	 FOD0708R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV PUSH PULL 8SO In stock: 6258 pcs RFQ
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