

FOD8012R2	
Part Number	FOD8012R2
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	OPTOISO 3.75KV 2CH PUSH PULL 8SO
Quantity Available	500 pcs in stock
Datasheets	FOD8012R2.pdf
FOD8012R2 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of FOD8012R2			
Manufacturer Part Number	FOD8012R2	Category	Isolators
Manufacturer	AMI Semiconductor / ON Semiconductor	Description	OPTOISO 3.75KV 2CH PUSH PULL 8SO
Package / Case	Digi-Reel®	Quantity Available	500
Voltage - Supply	3 V ~ 3.6 V, 4.5 V ~ 5.5 V	Voltage - Isolation	3750Vrms
Voltage - Forward (Vf) (Typ)	-	Supplier Device Package	8-SO Tall
Series	-	Rise / Fall Time (Typ)	6.5ns, 6.5ns
Propagation Delay tpLH / tpHL (Max)	60ns, 60ns	Packaging	Original-Reel®
Package / Case	8-SOIC (0.154", 3.90mm Width)	Output Type	Push-Pull, Totem Pole
Other Names	FOD8012R2DKR	Operating Temperature	-40°C ~ 110°C
Number of Channels	2	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Inputs - Side 1/Side 2	1/1	Input Type	Logic
Detailed Description	Logic Output Optoisolator 15Mbps Push-Pull, Totem Pole 3750Vrms 2 Channel 20kV/µs CMTI 8-SO Tall	Data Rate	15Mbps
Current - Output / Channel	10mA	Current - DC Forward (If) (Max)	-
Common Mode Transient Immunity (Min)	20kV/µs		

FOD8012R2 500pcs New and Original in Stock, Find FOD8012R2 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order FOD8012R2 with warrantied and confidence. RFQ FOD8012R2 : Info@Ariat-Tech.com

Related parts for FOD8012R2				
Image	Part Number	Description	Manufacturer	Quantity
	FOD617D3SD	OPTOISOLATOR 5KV TRANSISTOR 4SMD	AMI Semiconductor / ON Semiconductor	500 pcs
	FOD8001	OPTOISO 3.75KV PUSH PULL 8SO	AMI Semiconductor / ON Semiconductor	6000 pcs
	FOD814A300W	OPTOISOLATOR 5KV TRANSISTOR 4DIP	AMI Semiconductor / ON Semiconductor	800 pcs
	FOD814300W	OPTOISOLATOR 5KV TRANSISTOR 4DIP	AMI Semiconductor / ON Semiconductor	598 pcs
	FOD617DS	OPTOISOLATOR 5KV TRANSISTOR 4SMD	AMI Semiconductor / ON Semiconductor	500 pcs
	FOD814	OPTOISOLATOR 5KV TRANSISTOR 4DIP	AMI Semiconductor / ON Semiconductor	10000 pcs
	FOD814A3S	OPTOISOLATOR 5KV TRANSISTOR 4SMD	AMI Semiconductor / ON Semiconductor	500 pcs
	FOD8143SD	OPTOISOLATOR 5KV TRANSISTOR 4SMD	AMI Semiconductor / ON Semiconductor	500 pcs
	FOD8012	FOD8012 FSC	FSC	500 pcs
	FOD8012A	OPTOISO 3.75KV 2CH PUSH PULL 8SO	AMI Semiconductor / ON Semiconductor	500 pcs
	FOD8001R2	OPTOISO 3.75KV PUSH PULL 8SO	AMI Semiconductor / ON Semiconductor	500 pcs
	FOD814A	OPTOISOLATOR 5KV TRANSISTOR 4DIP	AMI Semiconductor / ON Semiconductor	10000 pcs
	FOD8143S	OPTOISOLATOR 5KV TRANSISTOR 4SMD	AMI Semiconductor / ON Semiconductor	500 pcs
	FOD814A3SD	OPTOISOLATOR 5KV TRANSISTOR 4SMD	AMI Semiconductor / ON Semiconductor	2095 pcs
	FOD617D3S	OPTOISOLATOR 5KV TRANSISTOR 4SMD	AMI Semiconductor / ON Semiconductor	12650 pcs
	FOD8012AR2	OPTOISO 3.75KV 2CH PUSH PULL 8SO	AMI Semiconductor / ON Semiconductor	500 pcs
	FOD814A300	OPTOISOLATOR 5KV TRANSISTOR 4DIP	AMI Semiconductor / ON Semiconductor	13900 pcs
	FOD617DW	OPTOISOLATOR 5KV TRANSISTOR 4DIP	AMI Semiconductor / ON Semiconductor	9910 pcs
	FOD617DSD	OPTOISOLATOR 5KV TRANSISTOR 4SMD	AMI Semiconductor / ON Semiconductor	20000 pcs
	FOD814300	OPTOISOLATOR 5KV TRANSISTOR 4DIP	AMI Semiconductor / ON Semiconductor	941 pcs

FOD8012R2 Stock	FOD8012R2 Price	FOD8012R2 Electronics	FOD8012R2 Components
FOD8012R2 Inventory	FOD8012R2 Digikey	Supplier FOD8012R2	Order FOD8012R2 Online
Inquiry FOD8012R2	FOD8012R2 Image	FOD8012R2 Picture	FOD8012R2 PDF
FOD8012R2 Datasheet	Download FOD8012R2 Datasheet	Manufacturer	