

ON Semiconductor®
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AMI Semiconductor / ON

Semiconductor



Part Number:
FOD814AS

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description:
OPTOISOLATOR 5KV TRANSISTOR 4SMD

Datasheets:
 FOD814AS.pdf

RoHs Status:
 Lead free / RoHS Compliant

Stock Condition:
144842 pcs stock

Ship From:
Hong Kong

Shipment Way:
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FOD814AS	
PART NUMBER	FOD814AS
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 5KV TRANSISTOR 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	144842 pcs
DATA SHEET	 FOD814AS.pdf
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	200mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-SMD
SERIES	-
RISE / FALL TIME (TYP)	4µs, 3µs
PACKAGING	Tube
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-55°C ~ 105°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	AC, DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 1 Channel 4-SMD
CURRENT TRANSFER RATIO (MIN)	50% @ 1mA
CURRENT TRANSFER RATIO (MAX)	150% @ 1mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

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Related Products

 FOD814A300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 128964 pcs RFQ	 FOD814A3S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 5336 pcs RFQ
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