

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:

Manufacturer/Brand:

Product description:

Datasheets:

RoHs Status:

Stock Condition:

Ship From:

Shipment Way:

FOD814S

AMI Semiconductor / ON Semiconductor

OPTOISOLATOR 5KV TRANSISTOR 4SMD

 FOD814S.pdf

 Lead free / RoHS Compliant

131336 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FOD814S	
PART NUMBER	FOD814S
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 5KV TRANSISTOR 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	131336 pcs
DATA SHEET	 FOD814S.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)	20% @ 1mA
CURRENT TRANSFER RATIO (MAX)	300% @ 1mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

AMI Semiconductor / ON Semiconductor FOD814S	FOD814S Distributor	FOD814S Supplier
FOD814S Price	FOD814S Pictures	FOD814S Image
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FOD814S Stock	Buy FOD814S	Buy AMI Semiconductor / ON Semiconductor FOD814S
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Catalyst Semiconductor / ON Semiconductor FOD814S	PulseCore Semiconductor / ON Semiconductor FOD814S	Sanyo Semiconductor / ON Semiconductor FOD814S

Related Products



FOD815

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISOLATOR 5KV DARLINGTON 4DIP

In stock: 5456 pcs

RFQ



FOD814SD

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD

In stock: 399965 pcs

RFQ



FOD814AW

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP

In stock: 6487 pcs

RFQ



FOD814W

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP

In stock: 2792 pcs

RFQ



FOD814AS

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD

In stock: 144842 pcs

RFQ



FOD814ASD

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD

In stock: 404400 pcs

RFQ



FOD814A3SD

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD

In stock: 126328 pcs

RFQ



FOD814A3S

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD

In stock: 5336 pcs

RFQ



FOD814A300W

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP

In stock: 128964 pcs

RFQ



FOD815300W

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISOLATOR 5KV DARLINGTON 4DIP

In stock: 2965 pcs

RFQ



FOD815300

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISOLATOR 5KV DARLINGTON 4DIP

In stock: 4065 pcs

RFQ



FOD8153S

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISOLATOR 5KV DARLINGTON 4SMD

In stock: 7059 pcs

RFQ