



Fairchild/ON Semiconductor



Image may be representation. See specifications for product details.

FODM1009R2

Part Number:	FODM1009R2
Manufacturer/Brand:	FDK America
Product description	OPTOISO 5KV 1CH TRANS LSOP4
Datasheets:	 FODM1009R2.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FODM1009R2

PART NUMBER	FODM1009R2
MANUFACTURER	Fairchild/ON Semiconductor
DESCRIPTION	OPTOISO 5KV 1CH TRANS LSOP4
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 FODM1009R2.pdf
VOLTAGE - BREAKDOWN	4-SOP
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	400% @ 5mA
SERIES	-
ROHS STATUS	Tape & Reel (TR)
POLARIZATION	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	FODM1009R2TR
OPERATING TEMPERATURE	-40°C ~ 110°C
NUMBER OF CHANNELS	1
NOISE - 0.1HZ TO 10HZ	70V
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
MANUFACTURER PART NUMBER	FODM1009R2
KIT TYPE	300mV
INPUT TYPE	DC
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	5.7µs, 8.5µs
EXPANDED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 1 Channel 4-SOP
DESCRIPTION	OPTOISO 5KV 1CH TRANS LSOP4
CURRENT TRANSFER RATIO (MIN)	50mA
CURRENT TRANSFER RATIO (MAX)	200% @ 5mA
CURRENT - DC FORWARD (IF) (MAX)	1.4V
CURRENT - BREAKOVER	5000Vrms
CHANNELS PER IC	50mA

Related Tags

FDK America FODM1009R2	FODM1009R2 Distributor	FODM1009R2 Supplier
FODM1009R2 Price	FODM1009R2 Pictures	FODM1009R2 Image
FODM1009R2 PDF Datasheet	FODM1009R2 Download Datasheet	FODM1009R2 Datasheet
FODM1009R2 Stock	Buy FODM1009R2	Buy FDK America FODM1009R2
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FDK America FODM1009R2	FDK America Inc FODM1009R2	FDK America, Inc., a member of Fujitsu Group FODM1009R2

Related Products

 FODM121AR2V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 4SMD In stock: Out stock RFQ	 FODM121AR1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 4SMD In stock: Out stock RFQ
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