



Fairchild/ON Semiconductor



Image may be representation. See specifications for product details.

FODM1009R2

Part Number:	FODM1009R2
Manufacturer/Brand:	Fairchild/ON Semiconductor
Product description	OPTOISO 5KV 1CH TRANS LSOP4
Datasheets:	 FODM1009R2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	604309 pcs stock
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
QUANTITY AVAILABLE	604309 pcs
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 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

Fairchild/ON Semiconductor FODM1009R2	FODM1009R2 Distributor	FODM1009R2 Supplier
FODM1009R2 Price	FODM1009R2 Pictures	FODM1009R2 Image
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