



Sharp Microelectronics

PC929J00000F

Part Number:	PC929J00000F
Manufacturer/Brand:	Sharp Microelectronics
Product description:	OPTOISO 4KV 1CH GATE DRVR 14SMT
Datasheets:	PC929J00000F.pdf
RoHS Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of PC929J00000F

PART NUMBER	PC929J00000F
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	OPTOISO 4KV 1CH GATE DRVR 14SMT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PC929J00000F.pdf
VOLTAGE - SUPPLY	15 V ~ 30 V
VOLTAGE - ISOLATION	4000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.6V
TECHNOLOGY	Optical Coupling
SUPPLIER DEVICE PACKAGE	14-SMT
SERIES	OPIC™
RISE / FALL TIME (TYP)	200ns, 200ns
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	500ns, 500ns
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.256", 6.50mm Width)
OTHER NAMES	425-2210-5
OPERATING TEMPERATURE	-25°C ~ 80°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	400mA Gate Driver Optical Coupling 4000Vrms 1 Channel 14-SMT
CURRENT - PEAK OUTPUT	400mA
CURRENT - OUTPUT HIGH, LOW	-
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	1.5kV/μs
APPROVALS	UR

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<p>PC93-10-5-0.25 Manufacturers: t-Global Technology Description: THERM PAD 10MMX5MM GRAY In stock: Out stock</p> <p>RFQ</p>	<p>PC928J00000F Manufacturers: Sharp Microelectronics Description: OPTOISO 4KV 1CH GATE DRVR 14SMT In stock: Out stock</p> <p>RFQ</p>
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