



Sharp Microelectronics



Image may be representation. See specifications for product details.

PC9D10

Part Number:	PC9D10
Manufacturer/Brand:	Sharp Microelectronics
Product description	OPTOISO 2.5KV 2CH OPEN COLL 8DIP
Datasheets:	 PC9D10.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PC9D10

PART NUMBER	PC9D10
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	OPTOISO 2.5KV 2CH OPEN COLL 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 PC9D10.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.6V
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	OPIC™
RISE / FALL TIME (TYP)	30ns, 30ns
PROPAGATION DELAY TPLH / TPHL (MAX)	75ns, 75ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Open Collector
OTHER NAMES	425-1548-5
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUTS - SIDE 1/SIDE 2	2/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator Open Collector 2500Vrms 2 Channel 100V/μs CMTI 8-DIP
DATA RATE	-
CURRENT - OUTPUT / CHANNEL	16mA
CURRENT - DC FORWARD (IF) (MAX)	15mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	100V/μs

Related Tags

Sharp Microelectronics PC9D10	PC9D10 Distributor	PC9D10 Supplier
PC9D10 Price	PC9D10 Pictures	PC9D10 Image
PC9D10 PDF Datasheet	PC9D10 Download Datasheet	PC9D10 Datasheet
PC9D10 Stock	Buy PC9D10	Buy Sharp Microelectronics PC9D10
Sharp Microelectronics PC9D10	Sharp Microelectronics Supplier	Sharp Microelectronics Distributor
Sharp Microelectronics PC9D10	Sharp Electronics PC9D10	

Related Products

 PC9EB120K Manufacturers: Dale / Vishay Description: PC 12 10% EB E2 In stock: Out stock RFQ	 PC99P-100-100-0.1-0 Manufacturers: t-Global Technology Description: THERM PAD 100MMX100MM GRAY In stock: Out stock RFQ
 PC9EB100K Manufacturers: Dale / Vishay Description: PC 10 10% EB E2 In stock: Out stock RFQ	 PC9EB1R0K Manufacturers: Dale / Vishay Description: PC 1 10% EB E2 In stock: Out stock RFQ
 PC99AL-300-300-0.1-0 Manufacturers: t-Global Technology Description: THERM PAD 300MMX300MM GRAY In stock: Out stock RFQ	 PC9EB220K Manufacturers: Dale / Vishay Description: PC 22 10% EB E2 In stock: Out stock RFQ
 PC99P-150-150-0.1-0 Manufacturers: t-Global Technology Description: THERM PAD 150MMX150MM GRAY In stock: Out stock RFQ	 PC99P-300-300-0.1-0 Manufacturers: t-Global Technology Description: THERM PAD 300MMX300MM GRAY In stock: Out stock RFQ
 PC9EB3R9K Manufacturers: Dale / Vishay Description: PC 3.9 10% EB E2 In stock: Out stock RFQ	 PC99AL-150-150-0.1-0 Manufacturers: t-Global Technology Description: THERM PAD 150MMX150MM GRAY In stock: Out stock RFQ
 PC9EB2R2K Manufacturers: Dale / Vishay Description: PC 2.2 10% EB E2 In stock: Out stock RFQ	 PC99AL-100-100-0.1-0 Manufacturers: t-Global Technology Description: THERM PAD 100MMX100MM GRAY In stock: Out stock RFQ