



Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

ACML-7420-500E

Part Number:	ACML-7420-500E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	DGTL ISO 5.6KV GEN PURP 16SOIC
Datasheets:	 ACML-7420-500E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACML-7420-500E

PART NUMBER	ACML-7420-500E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	DGTL ISO 5.6KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ACML-7420-500E.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V, 4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	5600Vrms
TYPE	General Purpose
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
RISE / FALL TIME (TYP)	3ns, 3ns
PULSE WIDTH DISTORTION (MAX)	2ns
PROPAGATION DELAY TPLH / TPHL (MAX)	32ns, 32ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	2/2
DETAILED DESCRIPTION	General Purpose Digital Isolator 5600Vrms 4 Channel 100MBd 25kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	100MBd
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

Avago Technologies (Broadcom Limited) ACML-7420-500E	ACML-7420-500E Distributor	ACML-7420-500E Supplier
ACML-7420-500E Price	ACML-7420-500E Pictures	ACML-7420-500E Image
ACML-7420-500E PDF Datasheet	ACML-7420-500E Download Datasheet	ACML-7420-500E Datasheet
ACML-7420-500E Stock	Buy ACML-7420-500E	Buy Avago Technologies (Broadcom Limited) ACML-7420-500E
Avago Technologies (Broadcom Limited) ACML-7420-500E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACML-7420-500E	Avago Technologies Limited ACML-7420-500E	Avago Technologies US Inc. ACML-7420-500E
Avago Technologies ACML-7420-500E	Avago Technologies (Broadcom Limited) ACML-7420-500E	Broadcom Limited ACML-7420-500E

Related Products

 ACML-0805-800-T Manufacturers: Abracon Corporation Description: FERRITE BEAD 80 OHM 0805 1LN In stock: Out stock RFQ	 ACML-1210-60M-T Manufacturers: Abracon Corporation Description: FERRITE BEAD In stock: Out stock RFQ
 ACML-7410-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 5.6KV GEN PURP 16SOIC In stock: Out stock RFQ	 ACML-7410-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 5.6KV GEN PURP 16SOIC In stock: 850 pcs RFQ
 ACML-7400-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 5.6KV GEN PURP 16SOIC In stock: Out stock RFQ	 ACML-1210-52-T Manufacturers: Abracon Corporation Description: FERRITE BEAD In stock: Out stock RFQ
 ACML-7420-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 5.6KV GEN PURP 16SOIC In stock: 601 pcs RFQ	 ACML-1210-60-T Manufacturers: Abracon Corporation Description: FERRITE BEAD In stock: Out stock RFQ
 ACML-1206-600-T (3K/REEL) Manufacturers: Abracon Corporation Description: FERRITE BEAD 60 OHM 1206 In stock: Out stock RFQ	 ACML-7400-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 5.6KV GEN PURP 16SOIC In stock: 42 pcs RFQ
 ACML-1210-31-T Manufacturers: Abracon Corporation Description: FERRITE BEAD In stock: Out stock RFQ	 ACML-1210-60(H)-T Manufacturers: Abracon Corporation Description: FERRITE BEAD In stock: Out stock RFQ