

 **BROADCOM**
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Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

ACPL-339J-500E

Part Number:	ACPL-339J-500E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 5KV 1CH GATE DRIVER 16SO
Datasheets:	 ACPL-339J-500E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACPL-339J-500E

PART NUMBER	ACPL-339J-500E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 5KV 1CH GATE DRIVER 16SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ACPL-339J-500E.pdf
VOLTAGE - SUPPLY	15 V ~ 30 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.55V
TECHNOLOGY	Optical Coupling
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	-
RISE / FALL TIME (TYP)	-
PULSE WIDTH DISTORTION (MAX)	150ns
PROPAGATION DELAY TPLH / TPHL (MAX)	300ns, 300ns
PACKAGING	Original-Reel®
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	516-2882-6
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	5.5A Gate Driver Optical Coupling 5000Vrms 1 Channel 16-SO
CURRENT - PEAK OUTPUT	5.5A
CURRENT - OUTPUT HIGH, LOW	1A, 1A
CURRENT - DC FORWARD (IF) (MAX)	25mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
APPROVALS	CSA, IEC/EN/DIN, UR

Related Tags

Avago Technologies (Broadcom Limited) ACPL-339J-500E	ACPL-339J-500E Distributor	ACPL-339J-500E Supplier
ACPL-339J-500E Price	ACPL-339J-500E Pictures	ACPL-339J-500E Image
ACPL-339J-500E PDF Datasheet	ACPL-339J-500E Download Datasheet	ACPL-339J-500E Datasheet
ACPL-339J-500E Stock	Buy ACPL-339J-500E	Buy Avago Technologies (Broadcom Limited) ACPL-339J-500E
Avago Technologies (Broadcom Limited) ACPL-339J-500E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-339J-500E	Avago Technologies Limited ACPL-339J-500E	Avago Technologies US Inc. ACPL-339J-500E
Avago Technologies ACPL-339J-500E	Avago Technologies (Broadcom Limited) ACPL-339J-500E	Broadcom Limited ACPL-339J-500E

Related Products

 BROADCOM connecting everything ACPL-34JT-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH GATE DRIVER 16SO In stock: Out stock RFQ	 ACPL-339J-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH GATE DRVR 16SMD In stock: 863 pcs RFQ
 ACPL-344JT-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH GATE DRIVER 16SO In stock: Out stock RFQ	 ACPL-336J-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH GATE DRIVER 16SO In stock: Out stock RFQ
 ACPL-352J-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH GATE DRIVER 16SO In stock: 142 pcs RFQ	 ACPL-344JT-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH GATE DRIVER 16SO In stock: Out stock RFQ
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 ACPL-337J-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH GATE DRIVER 16SO In stock: 82 pcs RFQ	 ACPL-337J-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH GATE DRIVER 16SO In stock: Out stock RFQ