

CS30-16IO1



Part Number: [CS30-16IO1](#)
Manufacturer: [IXYS Corporation](#)
Description: THYRISTOR PHASE 1600V TO-247AD
Data sheet: [PDF CS30-16io1](#)

RoHS Status: Lead free / RoHS Compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
 See Product Specifications for product details.
 Buy CS30-16IO1 with confidence from Components-Store.com, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER

Part Number	CS30-16IO1
Manufacturer	IXYS Corporation
Description	THYRISTOR PHASE 1600V TO-247AD
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	35865 pcs
Product Photo	CS30-16IO1.jpg
Category	Discrete Semiconductor Products
Voltage - On State (Vtm) (Max)	1.63V
Voltage - Off State	1.6kV
Voltage - Gate Trigger (Vgt) (Max)	1V
Supplier Device Package	TO-247AD
Series	-
SCR Type	Standard Recovery
Packaging	Tube
Package / Case	TO-3P-3 Full Pack
Other Names	CS3016IO1
Operating Temperature	-40°C ~ 150°C
Mounting Type	Through Hole
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	SCR 1.6kV 49A Standard Recovery Through Hole TO-247AD
Current - On State (It (RMS)) (Max)	49A
Current - On State (It (AV)) (Max)	30A
Current - Off State (Max)	50µA
Current - Non Rep. Surge 50, 60Hz (Itsm)	400A, 430A
Current - Hold (Ih) (Max)	100mA
Current - Gate Trigger (Igt) (Max)	55mA

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IXYS Corporation series electronic components. We have 35865 pieces of IXYS Corporation CS30-16IO1 in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours.
 RFQ Email: info@Components-Store.com

RELATED PRODUCTS

	Part#: CS3001-ISZ Description: IC OPAMP INSTR RRO 8SOIC	Manufacturers: Cirrus Logic In Stock: 6021	RFQ
	Part#: CS3.241 Description: DIN RAIL PWR SUPPLY 80W 24V 3.3A	Manufacturers: PULS In Stock: 591	RFQ
	Part#: CS3004-FSZ Description: IC OPAMP INSTR RRO 8SOIC	Manufacturers: Cirrus Logic In Stock: 4615	RFQ
	Part#: CS3004-FNZ Description: IC OPAMP INSTR RRO 8QFN	Manufacturers: Cirrus Logic In Stock: 4094	RFQ
	Part#: CS30-14IO1 Description: THYRISTOR PHASE 1400V TO-247AD	Manufacturers: IXYS Corporation In Stock: 43935	RFQ
	Part#: CS3004-FS Description: IC OPAMP INSTR RRO 8SOIC	Manufacturers: Cirrus Logic In Stock: 4411	RFQ
	Part#: CS3003-FS Description: IC OPAMP INSTR RRO 8SOIC	Manufacturers: Cirrus Logic In Stock: 6048	RFQ
	Part#: CS3004-INZ Description: IC OPAMP INSTR RRO 8QFN	Manufacturers: Cirrus Logic In Stock: 4524	RFQ
	Part#: CS3 Description: COVER SHIELD POLY BASE NH 3	Manufacturers: Bussmann (Eaton) In Stock: 4555	RFQ
	Part#: CS3004-FSZR Description: IC OPAMP INSTR RRO 8SOIC	Manufacturers: Cirrus Logic In Stock: 5561	RFQ
	Part#: CS30-12IO1 Description: THYRISTOR PHASE 1200V TO-247AD	Manufacturers: IXYS Corporation In Stock: 21665	RFQ
	Part#: CS3003-FNZ Description: IC OPAMP INSTR RRO 8QFN	Manufacturers: Cirrus Logic In Stock: 4507	RFQ
	Part#: CS3002-ISZ Description: IC OPAMP INSTR RRO 8SOIC	Manufacturers: Cirrus Logic In Stock: 41551	RFQ
	Part#: CS3003-FSZ Description: IC OPAMP INSTR RRO 8SOIC	Manufacturers: Cirrus Logic In Stock: 3992	RFQ
	Part#: CS3004-FNZR Description: IC OPAMP INSTR RRO 8QFN	Manufacturers: Cirrus Logic In Stock: 5327	RFQ
	Part#: CS3003-FSZR Description: IC OPAMP INSTR RRO 8SOIC	Manufacturers: Cirrus Logic In Stock: 5022	RFQ
	Part#: CS3003-INZ Description: IC OPAMP INSTR RRO 8QFN	Manufacturers: Cirrus Logic In Stock: 5371	RFQ
	Part#: CS3002-ISZR Description: IC OPAMP INSTR RRO 8SOIC	Manufacturers: Cirrus Logic In Stock: 41652	RFQ
	Part#: CS3001-ISZR Description: IC OPAMP INSTR RRO 8SOIC	Manufacturers: Cirrus Logic In Stock: 5588	RFQ
	Part#: CS300-38HK-QY Description: CONN TERM RECT LUG 1 AWG #3/8	Manufacturers: Panduit In Stock: 2480	RFQ

Related keywords for **CS30-16IO1**

IXYS Corporation CS30-16IO1	CS30-16IO1 distributor	CS30-16IO1 supplier	CS30-16IO1 price
CS30-16IO1 download datasheet	CS30-16IO1 datasheet	CS30-16IO1 stock	buy CS30-16IO1
IXYS Corporation CS30-16IO1	IXYS CS30-16IO1		

