



CS45-12IO1

Manufacturer Part Number:	CS45-12IO1
Manufacturer / Brand:	IXYS Corporation
Part of Description:	THYRISTOR PHASE 1200V TO-247AD
Datasheets:	CS45-12IO1.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 6900 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of CS45-12IO1

Part Number	CS45-12IO1	Manufacturer / Brand	IXYS Corporation
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	CS45	Package / Case	TO-247-3
Packaging	Tube	Mounting Type	Through Hole
Supplier Device Package	PLUS247™-3	Operating Temperature	-40°C ~ 140°C
Detailed Description	SCR 1.2kV 75A Standard Recovery Through Hole PLUS247™-3	Current - Hold (Ih) (Max)	100mA
Voltage - Off State	1.2kV	Voltage - Gate Trigger (Vgt) (Max)	1.5V
Current - Gate Trigger (Igt) (Max)	100mA	Voltage - On State (Vtm) (Max)	1.64V
Current - On State (It (AV)) (Max)	48A	Current - On State (It (RMS)) (Max)	75A
Current - Off State (Max)	5mA	Current - Non Rep. Surge 50, 60Hz (Itsm)	520A, 560A
SCR Type	Standard Recovery	Other Names	CS4512IO1
Stock Quantity	6900 pcs Stock	Category	Discrete Semiconductor Products > Thyristors - SCRs
Description	THYRISTOR PHASE 1200V TO-247AD	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to CS45-12IO1

IXYS Corporation CS45-12IO1	CS45-12IO1 part	CS45-12IO1 Price	CS45-12IO1 Distributor
CS45-12IO1 Technical	CS45-12IO1 Stock	CS45-12IO1 Inventory	CS45-12IO1 Supplier
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<p>CS45-12IO1 Description: CS45-12IO1 IXYS TO-247 Manufacturers: IXYS Corporation In Stock: New original, 1400 pcs Stock Available. Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>CS4524LO Description: CS4524LO SOP28 Manufacturers: Original In Stock: New original, 16400 pcs Stock Available. Quote: RFQ</p>	<p>CS452GTV A5 Description: CS452GTV A5 CHERRY TO2205 Manufacturers: Cherry Americas In Stock: New original, 1100 pcs Stock Available. Quote: RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p>CS43L43KZ Description: CS43L43KZ CIRRUS TSSOP16 Manufacturers: CIRRUS In Stock: New original, 1600 pcs Stock Available. Quote: RFQ</p>	<p>CS43L42-KZZ Description: IC DAC W/HDPN AMP LV 24TSSOP Manufacturers: Cirrus Logic In Stock: New original, 600 pcs Stock Available. Quote: RFQ</p>	<p>CS452 Description: CS452 CHERRY TO2205 Manufacturers: Cherry Americas In Stock: New original, 1100 pcs Stock Available. Quote: RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p>CS43L43-KZZ Description: CS43L43-KZZ CIRRUS TSSOP16 Manufacturers: CIRRUS In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>CS43L43-KZR Description: CS43L43-KZR CIRRUS TSSOP16 Manufacturers: CIRRUS In Stock: New original, 2500 pcs Stock Available. Quote: RFQ</p>	<p>CS47048C-CQZ Description: IC AUDIO SOC SGL 32BIT 100-LQFP Manufacturers: Cirrus Logic In Stock: New original, 2100 pcs Stock Available. Quote: RFQ</p>
<p>CS45-16IO1 Description: CS45-16IO1 IXYS TO247 Manufacturers: IXYS Corporation In Stock: New original, 3500 pcs Stock Available. Quote: RFQ</p>	<p>CS45-16IO1R Description: THYRISTOR PHASE 1600V ISOPLUS247 Manufacturers: IXYS Corporation In Stock: New original, 1000 pcs Stock Available. Quote: RFQ</p>	<p>CS4525-CNZR Description: IC AMP AUDIO PWR 30W QUAD 48QFN Manufacturers: Cirrus Logic In Stock: New original, 2100 pcs Stock Available. Quote: RFQ</p>
<p>CS45-18IO1 Description: CS45-18IO1 IXYS TO247 Manufacturers: IXYS Corporation In Stock: New original, 3500 pcs Stock Available. Quote: RFQ</p>	<p>CS453GT5 Description: CS453GT5 CHERRY TO2205 Manufacturers: Cherry Americas In Stock: New original, 1000 pcs Stock Available. Quote: RFQ</p>	<p>CS47024C-CQZ Description: IC AUDIO SOC SGL 32BIT 100-LQFP Manufacturers: Cirrus Logic In Stock: New original, 2100 pcs Stock Available. Quote: RFQ</p>
<p>CS452GT5 Description: CS452GT5 CHERRY TO2205 Manufacturers: Cherry Americas In Stock: New original, 1200 pcs Stock Available. Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>CS4410C Description: CS4410C CS TSSOP14 Manufacturers: CS In Stock: New original, 3000 pcs Stock Available. Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>CS44418-EH Description: CS44418-EH CIRRUS HSSOP Manufacturers: CIRRUS In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>
<p>CS45-08IO1 Description: CS45-08IO1 IXYS TO-247 Manufacturers: IXYS Corporation In Stock: New original, 1000 pcs Stock Available. Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>CS43L41-KZR Description: CS43L41-KZR CIRRUSLOG TSSOP16 Manufacturers: CIRRUSLOG In Stock: New original, 2000 pcs Stock Available. Quote: RFQ</p>	<p>CS4525-CNZ Description: IC AMP AUDIO PWR 30W QUAD 48QFN Manufacturers: Cirrus Logic In Stock: New original, 11600 pcs Stock Available. Quote: RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p>CS43L42-KZZR Description: CS43L42-KZZR CirrusLog TSSOP-24 Manufacturers: CirrusLog In Stock: New original, 1000 pcs Stock Available. Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>CS43L42-KZ Description: CS43L42-KZ CS TSSOP Manufacturers: CS In Stock: New original, 3100 pcs Stock Available. Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>CS44417-HER Description: CS44417-HER CIRRUS HSSOP Manufacturers: CIRRUS In Stock: New original, 800 pcs Stock Available. Quote: RFQ</p>
<p>CS452GTHA5 Description: CS452GTHA5 CHERRY TO2205 Manufacturers: Cherry Americas In Stock: New original, 900 pcs Stock Available. Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>CS43L43-KZ Description: CS43L43-KZ CS TSSOP Manufacturers: CS In Stock: New original, 17000 pcs Stock Available. Quote: RFQ</p>	<p>CS45-08IO1 Description: THYRISTOR PHASE 800V TO-247AD Manufacturers: IXYS Corporation In Stock: New original, 1500 pcs Stock Available. Quote: RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p>CS43L43-EP Description: CS43L43-EP CS SOP Manufacturers: CS In Stock: New original, 3800 pcs Stock Available. Quote: RFQ</p>	<p>CS45-16IO1 Description: THYRISTOR PHASE 1600V TO-247AD Manufacturers: IXYS Corporation In Stock: New original, 3400 pcs Stock Available. Quote: RFQ</p>	<p>CS47048C-CQZR Description: IC AUDIO SOC SGL 32BIT 100LQFP Manufacturers: Cirrus Logic In Stock: New original, 1000 pcs Stock Available. Quote: RFQ</p>



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