



## DSEP40-03AS

<b>Manufacturer Part Number:</b>	DSEP40-03AS
<b>Manufacturer/Brand:</b>	IXYS Corporation
<b>Part of Description:</b>	DIODE GEN PURP 300V 40A TO263
<b>Datasheets:</b>	<a href="#">DSEP40-03AS.pdf</a>
<b>RoHS Status:</b>	Lead free / RoHS
<b>Stock Condition:</b>	Compliant New original, Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS

Image may be representation.  
See specs for product details.

### Specifications

Part Number	DSEP40-03AS
Manufacturer	IXYS Corporation
Description	DIODE GEN PURP 300V 40A TO263
Category	Discrete Semiconductor Products > Diodes - Rectifiers -
Part Status	Require For Quote & Check Stock
Voltage - Forward (Vf) (Max) @ If	1.44V @ 40A
Voltage - DC Reverse (Vr) (Max)	300V
Supplier Device Package	TO-263 (D <sup>2</sup> Pak)
Speed	Fast Recovery = 200mA (Io)
Series	HiPerFRED™
Reverse Recovery Time (trr)	35ns
Packaging	Tape & Reel (TR)
Package / Case	TO-263-3, D <sup>2</sup> Pak (2 Leads + Tab), TO-263AB
Operating Temperature - Junction	-55°C ~ 175°C
Mounting Type	Surface Mount
Diode Type	Standard
Current - Reverse Leakage @ Vr	1µA @ 300V
Current - Average Rectified (Io)	40A
Capacitance @ Vr, F	50pF @ 150V, 1MHz

DSEP40-03AS Electronic Components is 100% New Original from YIC Distributor, Search DSEP40-03AS Datasheets, PDF, Inventory at Y-IC.com Online, Order DSEP40-03AS IXYS Corporation with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal.  
RFQ DSEP40-03AS Email: [Info@Y-IC.com](mailto:Info@Y-IC.com)

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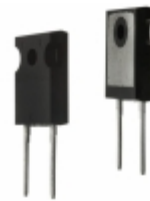
In:



**DSEP30-06CR**  
IXYS  
DIODE GEN 600V 30A  
ISOPLUS247



**DSEP30-12AR**  
IXYS  
DIODE GEN 1.2KV 30A  
ISOPLUS247



**DSEP60-025A**  
IXYS  
DIODE GEN PURP 250V 60A  
TO247AD



**DSEP30-06CR**  
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DIODE GEN 600V 30A  
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**DSEP6-06AS**  
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**DSEP6-06BS**  
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DIODE GEN PURP 600V 6A  
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DSEP40-03AS Price	DSEP40-03AS Manufacturer	DSEP40-03AS Picture	DSEP40-03AS Stock	DSEP40-03AS Inventory
DSEP40-03AS New	DSEP40-03AS Original	DSEP40-03AS Warranted	DSEP40-03AS RFQ	DSEP40-03AS Order Online

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