



Power Integrations



Image may be representation. See specifications for product details.

LNK6425D

Part Number:	LNK6425D
Manufacturer/Brand:	Power Integrations
Product description	IC SWITCHER CV/CC 4.5W 8SOIC
Datasheets:	 LNK6425D.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LNK6425D

PART NUMBER	LNK6425D
MANUFACTURER	Power Integrations
DESCRIPTION	IC SWITCHER CV/CC 4.5W 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LNK6425D.pdf
VOLTAGE - SUPPLY (VCC/VDD)	-
VOLTAGE - BREAKDOWN	725V
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	LinkSwitch™-3
POWER (WATTS)	5.1W
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width), 7 Leads
OUTPUT ISOLATION	Isolated
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY - SWITCHING	Up to 85kHz
FAULT PROTECTION	Current Limiting, Open Loop, Over Temperature, Short Circuit
DUTY CYCLE	55%
DETAILED DESCRIPTION	Converter Offline Flyback Topology Up to 85kHz 8-SO
CONTROL FEATURES	-

Related Tags

Power Integrations LNK6425D	LNK6425D Distributor	LNK6425D Supplier
LNK6425D Price	LNK6425D Pictures	LNK6425D Image
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LNK6425D Stock	Buy LNK6425D	Buy Power Integrations LNK6425D
Power Integrations LNK6425D	Power Integrations Supplier	Power Integrations Distributor
Power Integrations LNK6425D		

Related Products

 LNK6424D Manufacturers: Power Integrations Description: IC SWITCHER CV/CC 3.5W 8SOIC In stock: Out stock RFQ	 LNK6425D-TL Manufacturers: Power Integrations Description: IC SWITCHER CV/CC 4.5W 8SOIC In stock: Out stock RFQ
 LNK6427K Manufacturers: Power Integrations Description: IC LINKSWITCH CV/CC 7.5W 12ESOP In stock: Out stock RFQ	 LNK6424D-TL Manufacturers: Power Integrations Description: IC SWITCHER CV/CC 3.5W 8SOIC In stock: Out stock RFQ
 LNK6426D Manufacturers: Power Integrations Description: IC SWITCHER CV/CC 5.5W 8SOIC In stock: Out stock RFQ	 LNK6427D-TL Manufacturers: Power Integrations Description: IC LINKSWITCH CV/CC 7.5W 8SOIC In stock: Out stock RFQ
 LNK6427D Manufacturers: Power Integrations Description: IC LINKSWITCH CV/CC 7.5W 8SOIC In stock: Out stock RFQ	 LNK6417K-TL Manufacturers: Power Integrations Description: IC LINKSWITCH CV/CC 7.5W 12ESOP In stock: Out stock RFQ
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 LNK6418E Manufacturers: Power Integrations Description: IC LINKSWITCH CV/CC 10W 7ESIP In stock: Out stock RFQ	 LNK6418K Manufacturers: Power Integrations Description: IC LINKSWITCH CV/CC 10W 12ESOP In stock: Out stock RFQ