



Power Integrations



Image may be representation. See specifications for product details.

LNK6418K

Part Number:	LNK6418K
Manufacturer/Brand:	Power Integrations
Product description	IC LINKSWITCH CV/CC 10W 12ESOP
Datasheets:	 LNK6418K.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LNK6418K

PART NUMBER	LNK6418K
MANUFACTURER	Power Integrations
DESCRIPTION	IC LINKSWITCH CV/CC 10W 12ESOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LNK6418K.pdf
VOLTAGE - SUPPLY (VCC/VDD)	-
VOLTAGE - BREAKDOWN	725V
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	12-ESOP
SERIES	LinkSwitch™-3
POWER (WATTS)	10W
PACKAGING	Tube
PACKAGE / CASE	12-BESOP (0.350", 8.89mm Width), 11 Leads, Exposed Pad
OUTPUT ISOLATION	Isolated
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 12-ESOP
CONTROL FEATURES	-

Related Tags

Power Integrations LNK6418K	LNK6418K Distributor	LNK6418K Supplier
LNK6418K Price	LNK6418K Pictures	LNK6418K Image
LNK6418K PDF Datasheet	LNK6418K Download Datasheet	LNK6418K Datasheet
LNK6418K Stock	Buy LNK6418K	Buy Power Integrations LNK6418K
Power Integrations LNK6418K	Power Integrations Supplier	Power Integrations Distributor
Power Integrations LNK6418K		

Related Products

 LNK6418K-TL Manufacturers: Power Integrations Description: IC LINKSWITCH CV/CC 10W 12ESOP In stock: Out stock RFQ	 LNK6416D-TL Manufacturers: Power Integrations Description: IC SWITCHER CV/CC 5.5W 8SOIC In stock: Out stock RFQ
 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
 LNK6424D-TL Manufacturers: Power Integrations Description: IC SWITCHER CV/CC 3.5W 8SOIC In stock: Out stock RFQ	 LNK6425D Manufacturers: Power Integrations Description: IC SWITCHER CV/CC 4.5W 8SOIC In stock: Out stock RFQ
 LNK6417D Manufacturers: Power Integrations Description: IC LINKSWITCH CV/CC 7.5W 8SOIC In stock: 997 pcs RFQ	 LNK6417K-TL Manufacturers: Power Integrations Description: IC LINKSWITCH CV/CC 7.5W 12ESOP In stock: Out stock RFQ
 LNK6417K Manufacturers: Power Integrations Description: IC LINKSWITCH CV/CC 7.5W 12ESOP In stock: Out stock RFQ	 LNK6426D Manufacturers: Power Integrations Description: IC SWITCHER CV/CC 5.5W 8SOIC In stock: Out stock RFQ
 LNK6417D-TL Manufacturers: Power Integrations Description: IC LINKSWITCH CV/CC 7.5W 8SOIC In stock: Out stock RFQ	 LNK6418E Manufacturers: Power Integrations Description: IC LINKSWITCH CV/CC 10W 7ESIP In stock: Out stock RFQ