



Power Integrations

## LNK586DG

Part Number:	LNK586DG
Manufacturer/Brand:	Power Integrations
Product description:	IC OFFLINE SW SO-8C
Datasheets:	<a href="#">LNK586DG.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	68567 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

### Specifications of LNK586DG

PART NUMBER	LNK586DG
MANUFACTURER	Power Integrations
DESCRIPTION	IC OFFLINE SW SO-8C
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	68567 pcs
DATA SHEET	<a href="#">LNK586DG.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	-
VOLTAGE - BREAKDOWN	700V
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	SO-8C
SERIES	LinkZero™-AX
POWER (WATTS)	6W
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width), 7 Leads
OUTPUT ISOLATION	Either
OTHER NAMES	596-1425-5
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY - SWITCHING	100kHz
FAULT PROTECTION	Current Limiting, Open Loop, Over Temperature, Over Voltage, Short Circuit
DUTY CYCLE	63%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 100kHz SO-8C
CONTROL FEATURES	-

### Related Tags

Power Integrations LNK586DG	LNK586DG Distributor	LNK586DG Supplier
LNK586DG Price	LNK586DG Pictures	LNK586DG Image
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LNK586DG Stock	Buy LNK586DG	Buy Power Integrations LNK586DG
Power Integrations LNK586DG	Power Integrations Supplier	Power Integrations Distributor
Power Integrations LNK586DG		

### Related Products

<p><b>LNK586GG-TL</b> Manufacturers: Power Integrations Description: IC OFFLINE SW SMD-8C In stock: 153633 pcs <a href="#">RFQ</a></p>	<p><b>LNK585DG</b> Manufacturers: Power Integrations Description: IC OFFLINE SW SO-8C In stock: 170450 pcs <a href="#">RFQ</a></p>
<p><b>LNK584GG</b> Manufacturers: Power Integrations Description: IC OFFLINE SWITCHER 3W 8-SMD In stock: 116253 pcs <a href="#">RFQ</a></p>	<p><b>LNK585DG-TL</b> Manufacturers: Power Integrations Description: IC OFFLINE SW SO8C In stock: 203562 pcs <a href="#">RFQ</a></p>
<p><b>LNK586DG-TL</b> Manufacturers: Power Integrations Description: IC OFFLINE SW SO8C In stock: 195401 pcs <a href="#">RFQ</a></p>	<p><b>LNK586GG</b> Manufacturers: Power Integrations Description: IC OFFLINE SW SMD-8C In stock: 118076 pcs <a href="#">RFQ</a></p>
<p><b>LNK603PG</b> Manufacturers: Power Integrations Description: IC OFFLINE SWIT OTP CV/CC 8DIP In stock: 63449 pcs <a href="#">RFQ</a></p>	<p><b>LNK585GG-TL</b> Manufacturers: Power Integrations Description: IC OFFLINE SW SMD-8C In stock: 137282 pcs <a href="#">RFQ</a></p>
<p><b>LNK585GG</b> Manufacturers: Power Integrations Description: IC OFFLINE SW SMD-8C In stock: 141770 pcs <a href="#">RFQ</a></p>	<p><b>LNK584GG-TL</b> Manufacturers: Power Integrations Description: IC OFFLINE SWITCH 3W 8SMD In stock: 169422 pcs <a href="#">RFQ</a></p>
<p><b>LNK603DG-TL</b> Manufacturers: Power Integrations Description: IC OFFLINE SWIT CV/CC HV 8SOIC In stock: 144435 pcs <a href="#">RFQ</a></p>	<p><b>LNK603DG</b> Manufacturers: Power Integrations Description: IC OFFLINE SWIT CV/CC HV 8SOIC In stock: 56987 pcs <a href="#">RFQ</a></p>