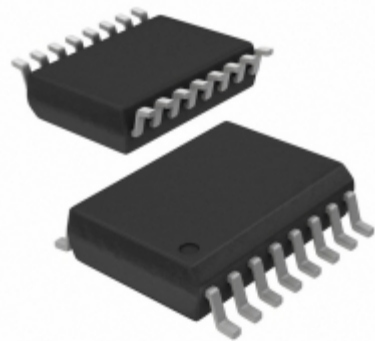


L6590D




life.augmented

Part Number: [L6590D](#)

Manufacturer: [STMicroelectronics](#)

Description: IC SWIT OVP OCP 16SOIC

Data sheet:  [L6590](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy L6590D with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	L6590D	Manufacturer	STMicroelectronics
Description	IC SWIT OVP OCP 16SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	46515 pcs	Data sheet	L6590
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	6.5 V ~ 18 V
Voltage - Start Up	14.5V	Voltage - Breakdown	700V
Topology	Flyback	Supplier Device Package	16-SO
Series	-	Power (Watts)	15W
Packaging	Tube	Package / Case	16-SOIC (0.295", 7.50mm Width)
Output Isolation	Isolated	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	65kHz	Fault Protection	Current Limiting, Over Temperature, Over Voltage
Duty Cycle	70%	Detailed Description	Converter Offline Flyback Topology 65kHz 16-SO
Control Features	-	Base Part Number	L6590

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all STMicroelectronics series electronic components. We have 46515 pieces of STMicroelectronics L6590D in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-World.com

RELATED PRODUCTS			
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	Part#: L6585DETR Description: IC PFC/BALLAST CONTROL 20-SOIC	Manufacturers: STMicroelectronics	RFQ
	Part#: L6598D013TR Description: IC CTRLR UVLO HV 16SOIC	Manufacturers: STMicroelectronics	RFQ
	Part#: L6574D Description: IC BALLAST DRIVER CFL/TL SO-16	Manufacturers: STMicroelectronics	RFQ
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