

L6738



life.augmented

Part Number: **L6738**

Manufacturer **STMicroelectronics**

Description IC REG CTRLR BUCK 16QFN

Data sheet:  **L6738**

RoHs Status: Lead free / RoHS Compliant

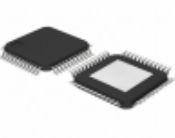
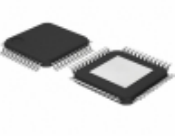
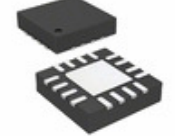
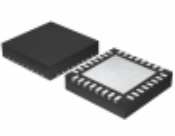
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy L6738 with confidence from Component-World.HK,
1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	L6738	Manufacturer	STMicroelectronics
Description	IC REG CTRLR BUCK 16QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	80668 pcs	Data sheet	L6738
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	5 V ~ 12 V
Topology	Buck	Synchronous Rectifier	Yes
Supplier Device Package	16-VFQFPN (3x3)	Series	-
Serial Interfaces	-	Packaging	Tray
Package / Case	16-VFQFN Exposed Pad	Output Type	Transistor Driver
Output Phases	1	Output Configuration	Positive
Operating Temperature	-40°C ~ 125°C (TJ)	Number of Outputs	1
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Down	Frequency - Switching	200kHz
Duty Cycle (Max)	100%	Detailed Description	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-VFQFPN (3x3)
Control Features	Enable, Frequency Control, Phase Control, Power Good	Clock Sync	Yes
Base Part Number	L6738		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all STMicroelectronics series electronic components. We have 80668 pieces of STMicroelectronics L6738 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			
 Part#: L6731DTR Description: IC CTRLR ADJ STPDN SYNC 16-TSSOP	Manufacturers: STMicroelectronics		RFQ
 Part#: L6731B Description: IC CTRLR ADJ STPDN SYNC 16-TSSOP	Manufacturers: STMicroelectronics		RFQ
 Part#: L6738TR Description: IC REG CTRLR BUCK 16QFN	Manufacturers: STMicroelectronics		RFQ
 Part#: L6731D Description: IC CTRLR ADJ STPDN SYNC 16-TSSOP	Manufacturers: STMicroelectronics		RFQ
 Part#: L6740LTR Description: IC HYBRID CONTROLLERS 48TQFP	Manufacturers: STMicroelectronics		RFQ
 Part#: L6743 Description: IC MOSFET DRIVER HI CURNT 8SOIC	Manufacturers: STMicroelectronics		RFQ
 Part#: L6740L Description: IC HYBRID CONTROLLERS 48TQFP	Manufacturers: STMicroelectronics		RFQ
 Part#: L6732C Description: IC REG CTRLR BUCK 16TSSOP	Manufacturers: STMicroelectronics		RFQ
 Part#: L6732CTR Description: IC REG CTRLR BUCK 16TSSOP	Manufacturers: STMicroelectronics		RFQ
 Part#: L6739TR Description: IC REG CTRLR BUCK 16VFQFPN	Manufacturers: STMicroelectronics		RFQ
 Part#: L6738ATR Description: IC REG CTRLR BUCK 16VFQFPN	Manufacturers: STMicroelectronics		RFQ
 Part#: L6741 Description: IC MOSFET DRIVER HI CURNT 8SOIC	Manufacturers: STMicroelectronics		RFQ
 Part#: L6730TR Description: IC REG CTRLR BUCK 20TSSOP	Manufacturers: STMicroelectronics		RFQ
 Part#: L6730DTR Description: IC REG CTRLR BUCK 20TSSOP	Manufacturers: STMicroelectronics		RFQ
 Part#: L6738A Description: IC REG CTRLR BUCK 16VFQFPN	Manufacturers: STMicroelectronics		RFQ
 Part#: L6732 Description: IC REG CTRLR BUCK 16TSSOP	Manufacturers: STMicroelectronics		RFQ
 Part#: L6743B Description: IC MOSFET DRIVER HI CURR 8VDFPN	Manufacturers: STMicroelectronics		RFQ
 Part#: L6741TR Description: IC MOSFET DRIVER HIGH CURR 8SOIC	Manufacturers: STMicroelectronics		RFQ
 Part#: L6731BTR Description: IC CTRLR ADJ STEP DOWN 16-TSSOP	Manufacturers: STMicroelectronics		RFQ
 Part#: L6732TR Description: IC REG CTRLR BUCK 16TSSOP	Manufacturers: STMicroelectronics		RFQ

Related keywords for L6738

STMicroelectronics L6738	L6738 distributor	L6738 supplier	L6738 price
L6738 download datasheet	L6738 datasheet	L6738 stock	buy L6738
STMicroelectronics L6738			