



L6738ATR

Part Number:	L6738ATR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG CTRLR BUCK 16VFQFPN
Datasheets:	 L6738ATR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

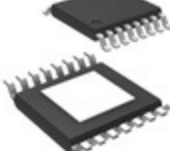
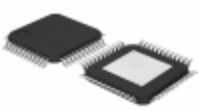
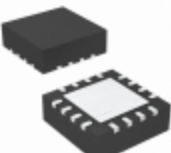
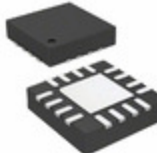
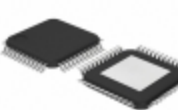
Specifications of L6738ATR

PART NUMBER	L6738ATR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG CTRLR BUCK 16VFQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 L6738ATR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	5 V ~ 12 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-VFQFPN (3x3)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-VFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-11012-1
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
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	No
BASE PART NUMBER	L6738A

Related Tags

STMicroelectronics L6738ATR	L6738ATR Distributor	L6738ATR Supplier
L6738ATR Price	L6738ATR Pictures	L6738ATR Image
L6738ATR PDF Datasheet	L6738ATR Download Datasheet	L6738ATR Datasheet
L6738ATR Stock	Buy L6738ATR	Buy STMicroelectronics L6738ATR
STMicroelectronics L6738ATR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics L6738ATR		

Related Products

 L6741 Manufacturers: STMicroelectronics Description: IC MOSFET DRIVER HI CURNT 8SOIC In stock: Out stock RFQ	 L6732 Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 16TSSOP In stock: Out stock RFQ
 L6741TR Manufacturers: STMicroelectronics Description: IC MOSFET DRIVER HIGH CURR 8SOIC In stock: Out stock RFQ	 L6732TR Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 16TSSOP In stock: Out stock RFQ
 L6740L Manufacturers: STMicroelectronics Description: IC HYBRID CONTROLLERS 48TQFP In stock: Out stock RFQ	 L6732C Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 16TSSOP In stock: Out stock RFQ
 L6738TR Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ	 L6732CTR Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 16TSSOP In stock: Out stock RFQ
 L6738 Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ	 L6739TR Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 16VFQFPN In stock: Out stock RFQ
 L6738A Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 16VFQFPN In stock: Out stock RFQ	 L6740LTR Manufacturers: STMicroelectronics Description: IC HYBRID CONTROLLERS 48TQFP In stock: Out stock RFQ