



L6728AH

Part Number:	L6728AH
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG CTRLR BUCK 10DFN
Datasheets:	 L6728AH.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	93078 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

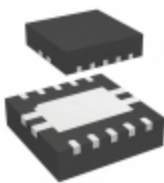
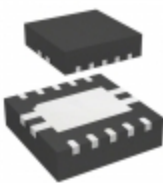
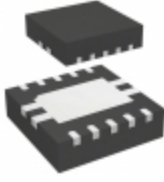
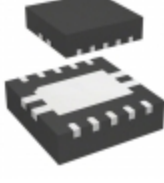
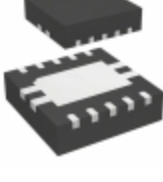
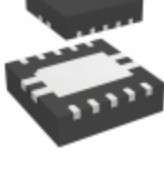
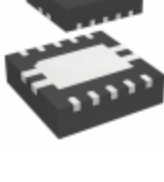
Specifications of L6728AH

PART NUMBER	L6728AH
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG CTRLR BUCK 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	93078 pcs
DATA SHEET	 L6728AH.pdf
VOLTAGE - SUPPLY (VCC/VDD)	5 V ~ 12 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-VFDFPN (3x3)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	10-VFDFN 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)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	600kHz
DUTY CYCLE (MAX)	67%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 10-VFDFPN (3x3)
CONTROL FEATURES	Enable, Phase Control, Power Good
CLOCK SYNC	No
BASE PART NUMBER	L6728A

Related Tags

STMicroelectronics L6728AH	L6728AH Distributor	L6728AH Supplier
L6728AH Price	L6728AH Pictures	L6728AH Image
L6728AH PDF Datasheet	L6728AH Download Datasheet	L6728AH Datasheet
L6728AH Stock	Buy L6728AH	Buy STMicroelectronics L6728AH
STMicroelectronics L6728AH	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics L6728AH		

Related Products

 L6728TR Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 10DFN In stock: 46954 pcs RFQ	 L6728ATR Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 10-VFQFPN In stock: 36377 pcs RFQ
 L6728DTR Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 10DFN In stock: 47554 pcs RFQ	 L6727TR Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 8SOIC In stock: 70701 pcs RFQ
 L6728AHTR Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 10-VFQFPN In stock: 168220 pcs RFQ	 L6727 Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 8SO In stock: 3880 pcs RFQ
 L6726ATR Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 8SOIC In stock: 240724 pcs RFQ	 L6728 Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 10DFN In stock: 80774 pcs RFQ
 L6728D Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 10DFN In stock: 104981 pcs RFQ	 L6726A Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 8SO In stock: 157480 pcs RFQ
 L6728HTR Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 10DFN In stock: 39142 pcs RFQ	 L6725TR Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 16SOIC In stock: 5724 pcs RFQ