



L6712Q

Part Number:	L6712Q
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG CTRLR BUCK 36VFQFPN
Datasheets:	 L6712Q.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	32846 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

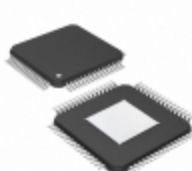
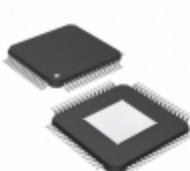
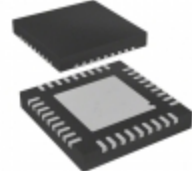
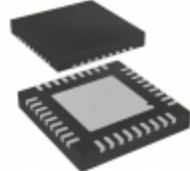
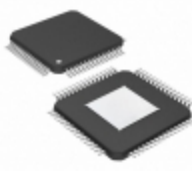
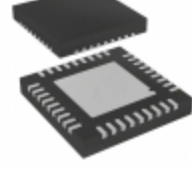
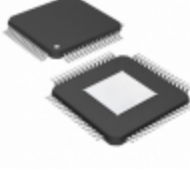
Specifications of L6712Q

PART NUMBER	L6712Q
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG CTRLR BUCK 36VFQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	32846 pcs
DATA SHEET	 L6712Q.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.5 V ~ 15 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	36-VFQFPN (6x6)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	36-VFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-5365-5 L6712Q-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	150kHz
DUTY CYCLE (MAX)	80%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 36-VFQFPN (6x6)
CONTROL FEATURES	Frequency Control, Phase Control, Power Good
CLOCK SYNC	No
BASE PART NUMBER	L6712

Related Tags

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Related Products

 L6713ATR Manufacturers: STMicroelectronics Description: IC CTRL 2/3PH W/IMBED DVR 64TQFP In stock: 16774 pcs RFQ	 L6713A Manufacturers: STMicroelectronics Description: IC CTRLR 2/3PH W/DRIVERS 64-TQFP In stock: 7071 pcs RFQ
 L6712AQ Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 36VFQFPN In stock: 31926 pcs RFQ	 L6712QTR Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 36VFQFPN In stock: 17052 pcs RFQ
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