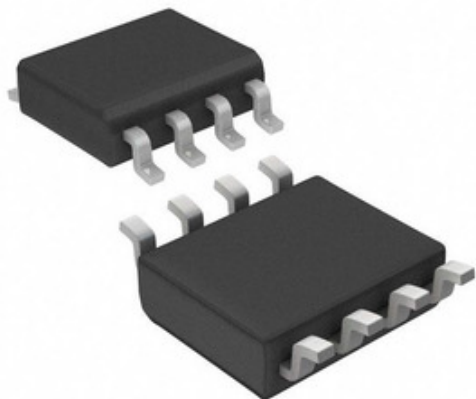




STMicroelectronics



L6727

Part Number:	L6727
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG CTRLR BUCK 8SO
Datasheets:	 L6727.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3880 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

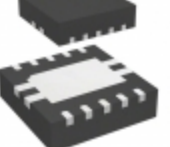
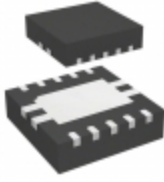
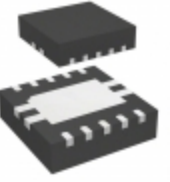
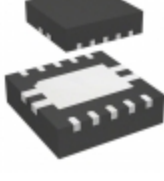
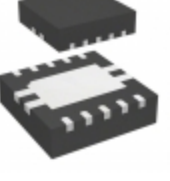
Specifications of L6727

PART NUMBER	L6727
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG CTRLR BUCK 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3880 pcs
DATA SHEET	 L6727.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.1 V ~ 13.2 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	80%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 8-SO
CONTROL FEATURES	Enable, Phase Control
CLOCK SYNC	No
BASE PART NUMBER	L6727

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