



STMicroelectronics

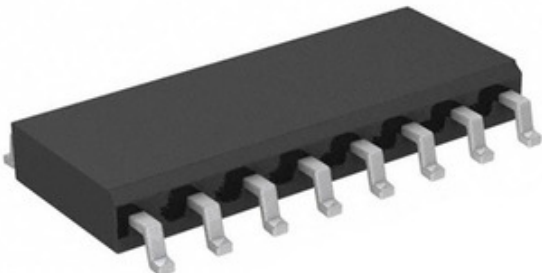


Image may be representation. See specifications for product details.

L6725TR

Part Number:	L6725TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG CTRLR BUCK 16SOIC
Datasheets:	 L6725TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

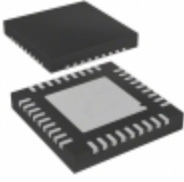
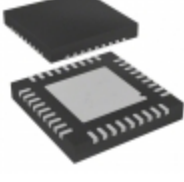
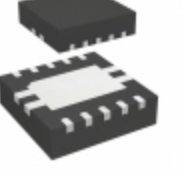
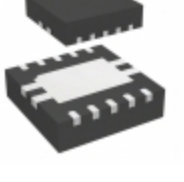
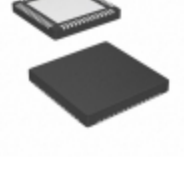
Specifications of L6725TR

PART NUMBER	L6725TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG CTRLR BUCK 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 L6725TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 18 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-5096-2
OPERATING TEMPERATURE	-40°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	250kHz, 500kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-SO
CONTROL FEATURES	Current Limit, Phase Control, Power Good, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	L6725

Related Tags

STMicroelectronics L6725TR	L6725TR Distributor	L6725TR Supplier
L6725TR Price	L6725TR Pictures	L6725TR Image
L6725TR PDF Datasheet	L6725TR Download Datasheet	L6725TR Datasheet
L6725TR Stock	Buy L6725TR	Buy STMicroelectronics L6725TR
STMicroelectronics L6725TR	STMicroelectronics Supplier	STMicroelectronics Distributor
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Related Products

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 L6722 Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 36VFQFPN In stock: Out stock RFQ	 L6728AH Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 10DFN In stock: Out stock RFQ
 L6728 Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 10DFN In stock: Out stock RFQ	 L6727 Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 8SO In stock: Out stock RFQ
 L6718TR Manufacturers: STMicroelectronics Description: IC CONTROLLER VR12 56VFQFPN In stock: Out stock RFQ	 L6725A Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK SO-16N In stock: Out stock RFQ
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 L6727TR Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 8SOIC In stock: 6 pcs RFQ	 L6725 Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK SO-16N In stock: 987 pcs RFQ