

ON Semiconductor®


AMI Semiconductor / ON

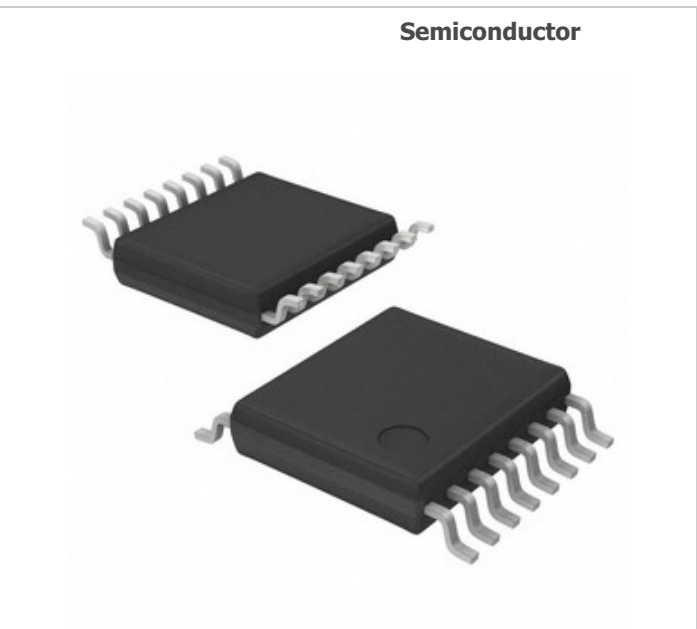


Image may be representation. See specifications for product details.

LV5725JAZ-ZH

Part Number:	LV5725JAZ-ZH
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BUCK 16SSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6288 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

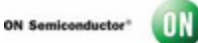
Specifications of LV5725JAZ-ZH

PART NUMBER	LV5725JAZ-ZH
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6288 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 50 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-LSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	50kHz ~ 500kHz
DUTY CYCLE (MAX)	92%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-SSOP
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Soft Start
CLOCK SYNC	Yes

Related Tags

AMI Semiconductor / ON Semiconductor LV5725JAZ-ZH	LV5725JAZ-ZH Distributor	LV5725JAZ-ZH Supplier
LV5725JAZ-ZH Price	LV5725JAZ-ZH Pictures	LV5725JAZ-ZH Image
LV5725JAZ-ZH PDF Datasheet	LV5725JAZ-ZH Download Datasheet	LV5725JAZ-ZH Datasheet
LV5725JAZ-ZH Stock	Buy LV5725JAZ-ZH	Buy AMI Semiconductor / ON Semiconductor LV5725JAZ-ZH
AMI Semiconductor / ON Semiconductor LV5725JAZ-ZH	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor LV5725JAZ-ZH	ON Semiconductor LV5725JAZ-ZH	Aptina / ON Semiconductor LV5725JAZ-ZH
Catalyst Semiconductor / ON Semiconductor LV5725JAZ-ZH	PulseCore Semiconductor / ON Semiconductor LV5725JAZ-ZH	Sanyo Semiconductor / ON Semiconductor LV5725JAZ-ZH

Related Products

 LV5725JAZ-AH Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16SSOP In stock: 74724 pcs RFQ	 LV5743V-TLM-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK PWM 42V In stock: 4177 pcs RFQ
 LV5744V-MPB-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ DL SYNC 16SSOP In stock: 4097 pcs RFQ	 LV57331TT-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST ADJ 1A 8MSOP In stock: 2898 pcs RFQ
 LV5710V-MPB-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CHARGE PUMP 5V X3 16SSOP In stock: 6072 pcs RFQ	 LV5747NTT-TLM-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 12MSOP In stock: 6654 pcs RFQ
 LV5710GP-TE-L-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BST SWTCHD CAP ADJ 20VCT In stock: 3301 pcs RFQ	 LV5710V-TLM-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CHARGE PUMP 5V X3 16SSOP In stock: 2991 pcs RFQ
 LV5747QA-NH Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK PWM 42V In stock: 103766 pcs RFQ	 LV5725JA-ZH Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16SSOP In stock: 6752 pcs RFQ
 LV5725JA-AH Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16SSOP In stock: 59773 pcs RFQ	 LV5744V-TLM-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ DL SYNC 16SSOP In stock: 5320 pcs RFQ