



Intersil



ISL78205AVEZ-T

Part Number:	ISL78205AVEZ-T
Manufacturer/Brand:	Intersil
Product description	IC REG BUCK ADJ 2.5A 20HTSSOP
Datasheets:	 ISL78205AVEZ-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3917 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ISL78205AVEZ-T

PART NUMBER	ISL78205AVEZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG BUCK ADJ 2.5A 20HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3917 pcs
DATA SHEET	 ISL78205AVEZ-T.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	38V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	40V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Both
SUPPLIER DEVICE PACKAGE	20-HTSSOP
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 2.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 2.5A 20-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	2.5A
BASE PART NUMBER	ISL78205

Related Tags

Intersil ISL78205AVEZ-T	ISL78205AVEZ-T Distributor	ISL78205AVEZ-T Supplier
ISL78205AVEZ-T Price	ISL78205AVEZ-T Pictures	ISL78205AVEZ-T Image
ISL78205AVEZ-T PDF Datasheet	ISL78205AVEZ-T Download Datasheet	ISL78205AVEZ-T Datasheet
ISL78205AVEZ-T Stock	Buy ISL78205AVEZ-T	Buy Intersil ISL78205AVEZ-T
Intersil ISL78205AVEZ-T	Intersil Supplier	Intersil Distributor
Intersil ISL78205AVEZ-T		

Related Products

 ISL78201AVEZ-T7A Manufacturers: Intersil Description: IC REG MULT CONFIG ADJ 2.5A TSSOP In stock: 20895 pcs RFQ	 ISL78208ARZ Manufacturers: Intersil Description: IC REG BCK ADJ 3A DL SYNC 32-QFN In stock: 24454 pcs RFQ
 ISL78205AVEZ Manufacturers: Intersil Description: IC REG BUCK ADJ 2.5A 20HTSSOP In stock: 5704 pcs RFQ	 ISL78200AVEZ-T Manufacturers: Intersil Description: IC REG MULT CONFIG ADJ 20HTSSOP In stock: 3083 pcs RFQ
 ISL78206AVEZ Manufacturers: Intersil Description: IC REG BUCK ADJ 2.5A 20HTSSOP In stock: 28972 pcs RFQ	 ISL78208ARZ-T Manufacturers: Intersil Description: IC REG BCK ADJ 3A DL SYNC 32-QFN In stock: 29756 pcs RFQ
 ISL78201AVEZ-T Manufacturers: Intersil Description: IC REG MULT CONFIG ADJ 2.5A TSSOP In stock: 36578 pcs RFQ	 ISL78206AVEZ-TR5506 Manufacturers: Intersil Description: IC REG BUCK ADJ 2.5A 20HTSSOP In stock: 6688 pcs RFQ
 ISL78201AVEZ-TR5506 Manufacturers: Intersil Description: IC REG BCK/BST ADJ 2.5A 20HTSSOP In stock: 5756 pcs RFQ	 ISL78206AVEZ-T7A Manufacturers: Intersil Description: IC REG BUCK ADJ 2.5A 20HTSSOP In stock: 15261 pcs RFQ
 ISL78201AVEZ Manufacturers: Intersil Description: IC REG MULT CONFIG ADJ 2.5A TSSOP In stock: 27784 pcs RFQ	 ISL78206AVEZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 2.5A 20HTSSOP In stock: 38116 pcs RFQ