



ISL78205AVEZ

Part Number:	ISL78205AVEZ
Manufacturer/Brand:	Intersil
Product description	IC REG BUCK ADJ 2.5A 20HTSSOP
Datasheets:	ISL78205AVEZ.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	5704 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL78205AVEZ

PART NUMBER	ISL78205AVEZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG BUCK ADJ 2.5A 20HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5704 pcs
DATA SHEET	ISL78205AVEZ.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	Tube
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	ISL78205AVEZ Distributor	ISL78205AVEZ Supplier
ISL78205AVEZ Price	ISL78205AVEZ Pictures	ISL78205AVEZ Image
ISL78205AVEZ PDF Datasheet	ISL78205AVEZ Download Datasheet	ISL78205AVEZ Datasheet
ISL78205AVEZ Stock	Buy ISL78205AVEZ	Buy Intersil ISL78205AVEZ
Intersil ISL78205AVEZ	Intersil Supplier	Intersil Distributor
Intersil ISL78205AVEZ		

Related Products

ISL78208ARZ Manufacturers: Intersil Description: IC REG BCK ADJ 3A DL SYNC 32-QFN In stock: 24454 pcs RFQ	ISL78206AVEZ Manufacturers: Intersil Description: IC REG BUCK ADJ 2.5A 20HTSSOP In stock: 28972 pcs RFQ
ISL78206AVEZ-T7A Manufacturers: Intersil Description: IC REG BUCK ADJ 2.5A 20HTSSOP In stock: 15261 pcs RFQ	ISL78200AVEZ Manufacturers: Intersil Description: IC REG MULT CONFIG ADJ 20HTSSOP In stock: 6058 pcs RFQ
ISL78200AVEZ-T Manufacturers: Intersil Description: IC REG MULT CONFIG ADJ 20HTSSOP In stock: 3083 pcs RFQ	ISL78201AVEZ-T7A Manufacturers: Intersil Description: IC REG MULT CONFG ADJ 2.5A TSSOP In stock: 20895 pcs RFQ
ISL78201AVEZ Manufacturers: Intersil Description: IC REG MULT CONFG 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
ISL78201AVEZ-T Manufacturers: Intersil Description: IC REG MULT CONFG ADJ 2.5A TSSOP In stock: 36578 pcs RFQ	ISL78201AVEZ-TR5506 Manufacturers: Intersil Description: IC REG BCK/BST ADJ 2.5A 20HTSSOP In stock: 5756 pcs RFQ
ISL78205AVEZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 2.5A 20HTSSOP In stock: 3917 pcs RFQ	ISL78206AVEZ-TR5506 Manufacturers: Intersil Description: IC REG BUCK ADJ 2.5A 20HTSSOP In stock: 6688 pcs RFQ