


IDT (Integrated Device Technology)

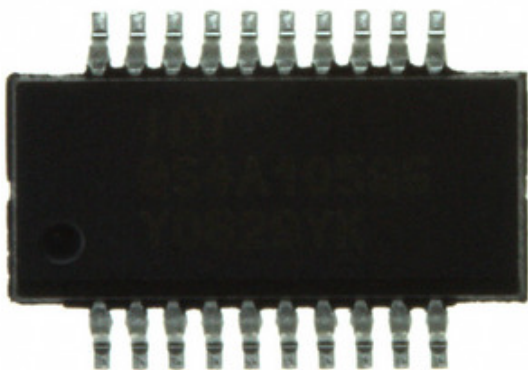
Technology)


Image may be representation. See specifications for product details.

QS4A105QG8

Part Number:	QS4A105QG8
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC SWITCH DUAL 4PST 20QSOP
Datasheets:	 1.QS4A105QG8.pdf  2.QS4A105QG8.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	61831 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of QS4A105QG8

PART NUMBER	QS4A105QG8
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC SWITCH DUAL 4PST 20QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	61831 pcs
DATA SHEET	 1.QS4A105QG8.pdf  2.QS4A105QG8.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	5V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	6.5ns, 6ns
SWITCH CIRCUIT	4PST - NO
SUPPLIER DEVICE PACKAGE	20-QSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-SSOP (0.154", 3.90mm Width)
OTHER NAMES	800-1871-2 IDTQS4A105QG8
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	17 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	-
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 17 Ohm 20-QSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-70dB @ 5.5MHz
CHARGE INJECTION	1.5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF
BASE PART NUMBER	IDTQS4A105
-3DB BANDWIDTH	1.3GHz

Related Tags

IDT (Integrated Device Technology) QS4A105QG8	QS4A105QG8 Distributor	QS4A105QG8 Supplier
QS4A105QG8 Price	QS4A105QG8 Pictures	QS4A105QG8 Image
QS4A105QG8 PDF Datasheet	QS4A105QG8 Download Datasheet	QS4A105QG8 Datasheet
QS4A105QG8 Stock	Buy QS4A105QG8	Buy IDT (Integrated Device Technology) QS4A105QG8
IDT (Integrated Device Technology) QS4A105QG8	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) QS4A105QG8	IDT QS4A105QG8	IDT (Integrated Device Technology) QS4A105QG8
IDT, Integrated Device Technology Inc QS4A105QG8	Integrated Device Technology (IDT) QS4A105QG8	

Related Products

 QS40.481 Manufacturers: PULS Description: DIN RAIL PWR SUPPLY 960W 48V 20A In stock: 116 pcs RFQ	 QS40.484 Manufacturers: PULS Description: DIN RAIL PWR SUPPLY 960W 48V 20A In stock: 113 pcs RFQ
 QS4A101QG8 Manufacturers: IDT (Integrated Device Technology) Description: IC SWITCH QUAD SPST 16QSOP In stock: 74380 pcs RFQ	 QS4A201QG Manufacturers: IDT (Integrated Device Technology) Description: IC CROSSPOINT SWITCH DUAL 24QSOP In stock: 28245 pcs RFQ
 QS40.361 Manufacturers: PULS Description: DIN RAIL PSU 480W 36V 13.3A In stock: 104 pcs RFQ	 QS4A110QG8 Manufacturers: IDT (Integrated Device Technology) Description: IC SWITCH 24QSOP In stock: 39815 pcs RFQ
 QS4A205QG8 Manufacturers: IDT (Integrated Device Technology) Description: IC MUX/DEMUX QUAD SPDT 16QSOP In stock: 49155 pcs RFQ	 QS4A101QG Manufacturers: IDT (Integrated Device Technology) Description: IC SWITCH QUAD SPST 16QSOP In stock: 36526 pcs RFQ
 QS4A105QG Manufacturers: IDT (Integrated Device Technology) Description: IC SWITCH DUAL 4PST 20QSOP In stock: 43773 pcs RFQ	 QS4A110QG Manufacturers: IDT (Integrated Device Technology) Description: IC SWITCH 24QSOP In stock: 23095 pcs RFQ
 QS4A205QG Manufacturers: IDT (Integrated Device Technology) Description: IC MUX/DEMUX QUAD SPDT 16QSOP In stock: 26772 pcs RFQ	 QS4A201QG8 Manufacturers: IDT (Integrated Device Technology) Description: IC CROSSPOINT SWITCH 4X1 24QSOP In stock: 45937 pcs RFQ