



IDT (Integrated Device Technology)

Technology)



QS4A110QG8

Part Number:	QS4A110QG8
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC SWITCH 24QSOP
	<div>PDF</div> 1.QS4A110QG8.pdf <div>PDF</div> 2.QS4A110QG8.pdf
Datasheets:	<div>  Lead free / RoHS Compliant </div>
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of QS4A110QG8

PART NUMBER	QS4A110QG8
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC SWITCH 24QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<div>PDF</div> 1.QS4A110QG8.pdf <div>PDF</div> 2.QS4A110QG8.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	5V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	6ns, 6.5ns
SWITCH CIRCUIT	5PST - NO
SUPPLIER DEVICE PACKAGE	24-QSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-SSOP (0.154", 3.90mm Width)
OTHER NAMES	IDTQS4A110QG8 IDTQS4A110QG8-ND
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)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 17 Ohm 24-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	IDTQS4A110
-3DB BANDWIDTH	1.8GHz

Related Tags

IDT (Integrated Device Technology) QS4A110QG8	QS4A110QG8 Distributor	QS4A110QG8 Supplier
QS4A110QG8 Price	QS4A110QG8 Pictures	QS4A110QG8 Image
QS4A110QG8 PDF Datasheet	QS4A110QG8 Download Datasheet	QS4A110QG8 Datasheet
QS4A110QG8 Stock	Buy QS4A110QG8	Buy IDT (Integrated Device Technology) QS4A110QG8
IDT (Integrated Device Technology) QS4A110QG8	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) QS4A110QG8	IDT QS4A110QG8	IDT (Integrated Device Technology) QS4A110QG8
IDT, Integrated Device Technology Inc QS4A110QG8	Integrated Device Technology (IDT) QS4A110QG8	

Related Products



QS4A101QG8
Manufacturers: IDT (Integrated Device Technology)
Description: IC SWITCH QUAD SPST 16QSOP
In stock: Out stock

RFQ



QS4A201QG8
Manufacturers: IDT (Integrated Device Technology)
Description: IC CROSSPOINT SWITCH 4X1 24QSOP
In stock: Out stock

RFQ



QS4A205QG8
Manufacturers: IDT (Integrated Device Technology)
Description: IC MUX/DEMUX QUAD SPDT 16QSOP
In stock: Out stock

RFQ



QS4A101QG
Manufacturers: IDT (Integrated Device Technology)
Description: IC SWITCH QUAD SPST 16QSOP
In stock: Out stock

RFQ



QS4A105QG
Manufacturers: IDT (Integrated Device Technology)
Description: IC SWITCH DUAL 4PST 20QSOP
In stock: Out stock

RFQ



QS4A105QG8
Manufacturers: IDT (Integrated Device Technology)
Description: IC SWITCH DUAL 4PST 20QSOP
In stock: Out stock

RFQ



QS4A110QG
Manufacturers: IDT (Integrated Device Technology)
Description: IC SWITCH 24QSOP
In stock: 15 pcs

RFQ



QS4A201QG
Manufacturers: IDT (Integrated Device Technology)
Description: IC CROSSPOINT SWITCH DUAL 24QSOP
In stock: Out stock

RFQ



QS4A205QG
Manufacturers: IDT (Integrated Device Technology)
Description: IC MUX/DEMUX QUAD SPDT 16QSOP
In stock: 228 pcs

RFQ



QS4A210QG8
Manufacturers: IDT (Integrated Device Technology)
Description: IC SWITCH DUAL SP4T 16QSOP
In stock: Out stock

RFQ



QS4A210QG
Manufacturers: IDT (Integrated Device Technology)
Description: IC SWITCH DUAL SP4T 16QSOP
In stock: 131 pcs

RFQ



QS40.484
Manufacturers: PULS
Description: DIN RAIL PWR SUPPLY 960W 48V 20A
In stock: Out stock

RFQ