



IDT (Integrated Device Technology)

Technology)



QS4A210QG

Part Number:	QS4A210QG
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC SWITCH DUAL SP4T 16QSOP
	<div>PDF</div> <div>1.QS4A210QG.pdf</div> <div>PDF</div> <div>2.QS4A210QG.pdf</div>
Datasheets:	<div>  Lead free / RoHS Compliant </div>
RoHs Status	30745 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION









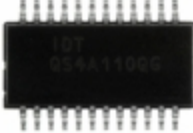



Specifications of QS4A210QG

PART NUMBER	QS4A210QG
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC SWITCH DUAL SP4T 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30745 pcs
DATA SHEET	<div>PDF</div> <div>1.QS4A210QG.pdf</div> <div>PDF</div> <div>2.QS4A210QG.pdf</div>
VOLTAGE - SUPPLY, SINGLE (V+)	5V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	6ns, 6ns
SWITCH CIRCUIT	SP4T
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OTHER NAMES	800-1778 800-1778-5 800-1778-ND IDTQS4A210QG
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	17 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 17 Ohm 16-QSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	2nA
CROSSTALK	-68dB @ 5.5MHz
CHARGE INJECTION	1.5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5.6pF, 7.4pF
BASE PART NUMBER	IDTQS4A210
-3DB BANDWIDTH	700MHz

Related Tags

IDT (Integrated Device Technology) QS4A210QG	QS4A210QG Distributor	QS4A210QG Supplier
QS4A210QG Price	QS4A210QG Pictures	QS4A210QG Image
QS4A210QG PDF Datasheet	QS4A210QG Download Datasheet	QS4A210QG Datasheet
QS4A210QG Stock	Buy QS4A210QG	Buy IDT (Integrated Device Technology) QS4A210QG
IDT (Integrated Device Technology) QS4A210QG	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) QS4A210QG	IDT QS4A210QG	IDT (Integrated Device Technology) QS4A210QG
IDT, Integrated Device Technology Inc QS4A210QG	Integrated Device Technology (IDT) QS4A210QG	

Related Products

<div>  QS4A205QG8 Manufacturers: IDT (Integrated Device Technology) Description: IC MUX/DEMUX QUAD SPDT 16QSOP In stock: 49155 pcs <div>RFQ</div> </div>	<div>  QS4A210QG8 Manufacturers: IDT (Integrated Device Technology) Description: IC SWITCH DUAL SP4T 16QSOP In stock: 64904 pcs <div>RFQ</div> </div>
<div>  QS4A110QG8 Manufacturers: IDT (Integrated Device Technology) Description: IC SWITCH 24QSOP In stock: 39815 pcs <div>RFQ</div> </div>	<div>  QS4A105QG8 Manufacturers: IDT (Integrated Device Technology) Description: IC SWITCH DUAL 4PST 20QSOP In stock: 61831 pcs <div>RFQ</div> </div>
<div>  QS4A201QG Manufacturers: IDT (Integrated Device Technology) Description: IC CROSSPOINT SWITCH DUAL 24QSOP In stock: 28245 pcs <div>RFQ</div> </div>	<div>  QS4A105QG Manufacturers: IDT (Integrated Device Technology) Description: IC SWITCH DUAL 4PST 20QSOP In stock: 43773 pcs <div>RFQ</div> </div>
<div>  QS4A101QG8 Manufacturers: IDT (Integrated Device Technology) Description: IC SWITCH QUAD SPST 16QSOP In stock: 74380 pcs <div>RFQ</div> </div>	<div>  QS4A215Q1G Manufacturers: IDT (Integrated Device Technology) Description: IC MUX/DEMUX DUAL 4X1 48QVSOP In stock: 10242 pcs <div>RFQ</div> </div>
<div>  QS4A110QG Manufacturers: IDT (Integrated Device Technology) Description: IC SWITCH 24QSOP In stock: 23095 pcs <div>RFQ</div> </div>	<div>  QS4A205QG Manufacturers: IDT (Integrated Device Technology) Description: IC MUX/DEMUX QUAD SPDT 16QSOP In stock: 26772 pcs <div>RFQ</div> </div>
<div>  QS4A215Q1G8 Manufacturers: IDT (Integrated Device Technology) Description: IC MUX/DEMUX DUAL 4X1 48QVSOP In stock: 12634 pcs <div>RFQ</div> </div>	<div>  QS4A201QG8 Manufacturers: IDT (Integrated Device Technology) Description: IC CROSSPOINT SWITCH 4X1 24QSOP In stock: 45937 pcs <div>RFQ</div> </div>