

N/A



No Picture

Image may be representation. See specifications for product details.

TS5A6542YZPR

Part Number:	TS5A6542YZPR
Manufacturer/Brand:	N/A
Product description	IC SWITCH SPDT 8DSBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TS5A6542YZPR

PART NUMBER	TS5A6542YZPR
MANUFACTURER	N/A
DESCRIPTION	IC SWITCH SPDT 8DSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, SINGLE (V+)	2.25 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	25ns, 20ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	8-DSBGA, 8-WCSP (1.9x0.9)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-XFBGA, DSBGA
OTHER NAMES	296-21920-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	750 mOhm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 2:1 750 mOhm 8-DSBGA, 8-WCSP (1.9x0.9)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	20nA
CROSSTALK	-63dB @ 1MHz
CHARGE INJECTION	15pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	50 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	37pF
BASE PART NUMBER	TS5A6542
-3DB BANDWIDTH	43MHz

Related Tags

TS5A6542YZPR	TS5A6542YZPR Distributor	TS5A6542YZPR Supplier
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 TS5A63157DBVRG4 Manufacturers: N/A Description: IC SWITCH SPDT SOT23-6 In stock: 357338 pcs RFQ	 TS5A9411DCKR Manufacturers: N/A Description: IC SWITCH SPDT SC70-6 In stock: 344001 pcs RFQ
 TS5A623157DGSR Manufacturers: N/A Description: IC SWITCH DUAL SPDT 10MSOP In stock: 190019 pcs RFQ	 TS5A4624DCKTG4 Manufacturers: N/A Description: IC SWITCH SPDT SC70-6 In stock: 143362 pcs RFQ
 TS5L100D Manufacturers: N/A Description: IC ETHERNET SWITCH QUAD 16SOIC In stock: 47358 pcs RFQ	 TS5A63157DCKRG4 Manufacturers: N/A Description: IC SWITCH SPDT SC70-6 In stock: 360611 pcs RFQ
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 TS5L100DBQR Manufacturers: N/A Description: IC ETHERNET SWITCH QUAD 16SSOP In stock: 56245 pcs RFQ	 TS5A9411DCKRG4 Manufacturers: N/A Description: IC SWITCH SPDT SC70-6 In stock: 251079 pcs RFQ