

PCIMX7S5EVM08SB Information

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General Information

Parameter	Value
Part Number	PCIMX7S5EVM08SB
Description	i.MX 7Solo:1x Cortex A7, 1x USB 2.0 OTG with PHY, 2x SDIO/MMC, CAN, Ethernet, Security
Product Line	GEVJMX72
PTI	MVMG
Material Type	Tested Packaged Device
Life Cycle Description (code)	PRODUCT NEWLY INTRO D/RAMP-UP
Status	Active

Package Information

Parameter	Value
Package Type and Termination Count	MAPBGA 541
Package Description and Mechanical Drawing	MAPBGA 541 19*19*1.4P.75
Package Length (nominal)(mm)	19.000
Package Width (nominal)(mm)	19.000
Package Thickness (nominal)(mm)	1.370
Tape & Reel	No

Environmental and Compliance Information

Parameter	Value
Pb-Free	Contact Us
RoHS Compliant	Contact Us
Material Composition Declaration (MCD)	Contact Us
RoHS Certificate of Analysis (CoA)	Contact Us
2nd Level Interconnect	Contact Us
Moisture Sensitivity Level (MSL)	3
Floor Life	168 HOURS
Peak Package Body Temperature (PPT)(°C)	260
Maximum Time at Peak Temperature (s)	40
Number of Reflow Cycles	3
REACH SVHC	NXP REACH Statement

Ordering Information

Parameter	Value
Minimum Package Quantity (MPQ)	1
MPQ Container	TRAY
Exempt from Minimum Delivery Value	Yes
Preferred Order Quantity (POQ)	1
POQ Container	BRICK
Export Control Classification Number (US)	5A992
Harmonized Tariff (US) Disclaimer	8542.31.0000
CCATS Document	G158520~CCATS

Other Trade Compliance Documents	-
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Budgetary Price excluding tax(US\$)	-
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Change Currency	-
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Order

Operating Characteristics

Parameter	Value
Sample Exception Availability	N