

PT2081PSE7PZA Information

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General Information

Parameter	Value
Part Number	PT2081PSE7PZA
Description	T2081E, ST 0-105C, w/ SEC, 1.5GHz-Proto
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	FCBGA 780
Package Description and Mechanical Drawing	FCBGA 780 23*23*1.9 P.8
Device Weight(g)	1.55600
Package Length (nominal)(mm)	23.000
Package Width (nominal)(mm)	23.000
Package Thickness (nominal)(mm)	1.920
Tape & Reel	No

Environmental and Compliance Information

Parameter	Value
Pb-Free	
RoHS Compliant	
Halogen Free	Yes
Material Composition Declaration (MCD)	Download MCD Report  Download MCD Report 
RoHS Certificate of Analysis (CoA)	Download RoHS CoA Report
2nd Level Interconnect	e1
Moisture Sensitivity Level (MSL)	3
Floor Life	168 HOURS
Peak Package Body Temperature (PPT)(°C)	250
Maximum Time at Peak Temperature (s)	30
Number of Reflow Cycles	3
REACH SVHC	Freescale REACH Statement

Manufacturing Information

Parameter	Value
Micron Size(μm)	.028

Ordering Information

Parameter	Value
Minimum Package Quantity (MPQ)	1
MPQ Container	EACH
Exempt from Minimum Delivery Value	Yes
Preferred Order Quantity (POQ)	1
POQ Container	BOX

Export Control Classification Number (US)	5A002A
Harmonized Tariff (US) Disclaimer	8542.31.0000
CCATS Document	-
ENC Status	-
Other Trade Compliance Documents	-
Budgetary Price excluding tax(US\$) Change Currency	1000 @ US\$127.18 each
Order	Distributor

Operating Characteristics

Parameter	Value
Sample Exception Availability	N