

P502APSE1QZA :Part Detail

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General Information

Part Number	P502APSE1QZA
Description	P5020E Proto 3.125GHz Lynx at 1.05v,70C
Product Line	GVP5020E
PTI	NPCC
Material Type	Tested Packaged Device
Life Cycle Description (code)	REMOVED FROM ACTIVE PORTFOLIO
Status	No Longer Manufactured

Package Information

Package Description and Mechanical Drawing	FCPBGA 1295 37.5SQ3.55P1
Device Weight(g)	13.97390
Package Length (nominal)(mm)	37.500
Package Width (nominal)(mm)	37.500
Package Thickness (nominal)(mm)	3.190
Maximum Height Above Board(mm)	3.530
Tape & Reel	No
Footprint (land pattern)	PDF
	Cadence Allegro(dra)
Capture Symbol	PD

Environmental and Compliance Information

Pb-Free	No
RoHS Compliant	
RoHS technical exemption(s)	15
Halogen Free	Yes
Material Composition Declaration (MCD)	Download MCD Report Download MCD Report
RoHS Certificate of Analysis (CoA)	Contact Us
2nd Level Interconnect	e1

Moisture Sensitivity Level (MSL)	3
Floor Life	168 HOURS
Peak Package Body Temperature (PPT)(°C)	245
Maximum Time at Peak Temperature (s)	30
Number of Reflow Cycles	3
REACH SVHC	NXP REACH Statement

Ordering Information

Exempt from Minimum Delivery Value	Yes
Export Control Classification Number (US)	5A002A
Harmonized Tariff (
CCATS Document	-
ENC Status	-
Other Trade Compliance Documents	-
Budgetary Price excluding tax(US Currency)	-
Order	

Operating Characteristics

Sample Exception Availability	N
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