

ZN200-L-C :Part Detail

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General Information

Part Number	ZN200-L-C
Description	Consumer video graphic HD processor. Contains DRM encryption. 25x25 495 MAP
Product Line	GCDZENV1
PTI	MAAA
Material Type	Tested Packaged Device
Life Cycle Description (code)	PRODUCT MATURITY/SATURATION
Status	Active
Application/Qualification Tier	5-YEARS APPLICATION LIFE

Package Information

Package Type and Termination Count	FCPBGA 495
Package Description and Mechanical Drawing	495 25*25*2.5 P1
Device Weight(g)	2.46500
Package Length (nominal)(mm)	25.000
Package Width (nominal)(mm)	25.000
Package Thickness (nominal)(mm)	2.500
Tape & Reel	No

Environmental and Compliance Information

Pb-Free	
RoHS Compliant	
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)	4
Floor Life	72 HOURS
Peak Package Body Temperature	250

(PPT)(°C)

Maximum Time at Peak Temperature (s) 30

Number of Reflow Cycles 3

REACH SVHC [NXP REACH Statement](#)

Manufacturing Information

Micron Size(μm) .05

Ordering Information

Minimum Package Quantity (MPQ) 44

MPQ Container TRAY

Exempt from Minimum Delivery Value No

Preferred Order Quantity (POQ) 44

POQ Container BRICK

Leadtime (weeks) 12

Export Control Classification Number (US) 5A992

Harmonized Tariff (

CCATS Document -

ENC Status -

Other Trade Compliance Documents -

[Budgetary Price excluding tax\(US Currency\)](#) -

Order

Operating Characteristics

Sample Exception Availability N

[Reliability Data Lookup](#)

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