

## SC667530EYM12CD Information

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### General Information

Parameter	Value
Part Number	SC667530EYM12CD
Description	i.MX6Q HDCP
Product Line	GYDMX6QC
PTI	MVMT
Material Type	Tested Packaged Device
<a href="#">Life Cycle Description (code)</a>	PRODUCT RAPID GROWTH
Status	Active
<a href="#">Application/Qualification Tier</a>	5-YEARS APPLICATION LIFE

### Package Information

Parameter	Value
Package Type and Termination Count	FCPBGA 624
Package Description and Mechanical Drawing	<a href="#">FCPBGA 624 21*21*1.45P.8</a>
Device Weight(g)	1.28710
Package Length (nominal)(mm)	21.000
Package Width (nominal)(mm)	21.000
Package Thickness (nominal)(mm)	1.450
Tape & Reel	No

### Environmental and Compliance Information

Parameter	Value
<a href="#">Pb-Free</a>	
<a href="#">RoHS Compliant</a>	
<a href="#">Halogen Free</a>	Yes
<a href="#">Material Composition Declaration (MCD)</a>	<a href="#">Download MCD Report</a>  <a href="#">Download MCD Report</a> 
<a href="#">RoHS Certificate of Analysis (CoA)</a>	<a href="#">Download RoHS CoA Report</a>
<a href="#">2nd Level Interconnect</a>	e1
<a href="#">Moisture Sensitivity Level (MSL)</a>	3
<a href="#">Floor Life</a>	168 HOURS
<a href="#">Peak Package Body Temperature (PPT)(°C)</a>	260
<a href="#">Maximum Time at Peak Temperature (s)</a>	40
<a href="#">Number of Reflow Cycles</a>	3
<a href="#">REACH SVHC</a>	<a href="#">NXP REACH Statement</a>

### Manufacturing Information

Parameter	Value
<a href="#">Micron Size(µm)</a>	.04

### Ordering Information

Parameter	Value
<a href="#">Minimum Package Quantity (MPQ)</a>	60

Exempt from Minimum Delivery Value	Yes
Preferred Order Quantity (POQ)	300
POQ Container	BRICK
Export Control Classification Number (US)	5A002A
Harmonized Tariff (US) <a href="#">Disclaimer</a>	8542.31.0000
CCATS Document	-
ENC Status	-
Other Trade Compliance Documents	-
<a href="#">Budgetary Price excluding tax(US\$)</a> <a href="#">Change Currency</a>	-
Order	

### Operating Characteristics

Parameter	Value
Sample Exception Availability	N