

KK26FN2M0CAC18R Information

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General Information

Parameter	Value
Part Number	KK26FN2M0CAC18R
Description	Kinetis K Series, 32-bit ARM M4 MCU, 180MHz, 2MB Flash, 169WLCSP
Material Type	Probed Die
Life Cycle Description (code)	PRODUCT RAPID GROWTH
Status	Active
Application/Qualification Tier	10-YEARS APPLICATION LIFE

Package Information

Parameter	Value
Package Type and Termination Count	WLCSP 169
Package Description and Mechanical Drawing	WLCSP 169 5.7*5.5*.6 P.4
Device Weight(g)	0.03760
Package Length (nominal)(mm)	5.670
Package Width (nominal)(mm)	5.530
Package Thickness (nominal)(mm)	0.600
Tape & Reel	Yes

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	e 1
Moisture Sensitivity Level (MSL)	1
Floor Life	UNLIMITED
Peak Package Body Temperature (PPT)(°C)	260
Maximum Time at Peak Temperature (s)	40
Number of Reflow Cycles	3
REACH SVHC	NXP REACH Statement

Manufacturing Information

Parameter	Value
Micron Size(μm)	.09

Ordering Information

Parameter	Value
Minimum Package Quantity (MPQ)	100
MPQ Container	REEL
Export from Arrow.com Customer Value	Yes

Preferred Order Quantity (POQ)	100
POQ Container	BOX
Export Control Classification Number (US)	3A991A2
Harmonized Tariff (US) Disclaimer	8542.31.0000
CCATS Document	-
ENC Status	-
Other Trade Compliance Documents	-
Budgetary Price excluding tax(US\$) Change Currency	-
Order	

Operating Characteristics

Parameter	Value
Sample Exception Availability	N

[Reliability Data Lookup](#)