



**CY2XF327FLXIT** Status: **In Production**

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CY2XF327FLXIT	
Automotive Qualified	N
Output Signal Type	LVC MOS
Min. Operating Voltage (V)	2.38
Max. Operating Voltage (V)	3.60
Min. Operating Temp. (°C)	-40
Max. Operating Temp. (°C)	85
Temp. Classification	Industrial
No. of PLL	1
Input Signal Type	Xtal Inside
Input Frequency Max. (MHz)	N/A
Core Voltage (V)	2.5/3.3
Output Frequency Min. (MHz)	8
Input Frequency Min. (MHz)	N/A
Output Frequency Max. (MHz)	200
Spread Spectrum	N
No. of Outputs	1
I/O Voltage (V)	2.5/3.3

Pricing & Inventory Availability					
1-9 unit Price*	10-24 unit Price*	25-99 unit Price*	100-249 unit Price*	250-999 unit Price*	1000 + unit Price*
Availability	Quantity	Ships In	Order Now		

\* Prices are shown in United States dollars and are for budgetary use only for volume of 1ku

Packaging/Ordering	
No. of Pins	6
Package Cross Section Drawing	<a href="#">Download</a>
Package Carrier Drawing / Orientation	<a href="#">Package Orientation</a>
Standard Pack Quantity	1000
Minimum Order Quantity (MOQ)	1000
Order Increment	1000
Estimated Lead Time (days)	63

HTS Code	8542.31.0000
ECCN	EAR99

### Quality and RoHS

Moisture Sensitivity Level (MSL)	3
Peak Reflow Temp. (°C)	260 ( <a href="#">Cypress Reflow Profile</a> )
RoHS Compliant	Y <a href="#">Print RoHS Certificate of Compliance</a>
PB Free	Y
Lead/Ball Finish	Ni/Au
Marking	<a href="#">Cypress Marking Format</a>

### Technical Documents

<b>Application Notes (2)</b> <a href="#">AN52133 - Frequency Margining using FleXO™ and Its Applications</a> <i>Last Update: 07/08/2012</i> <a href="#">AN62914 - Programming FleXO™ Low Noise Clock Generators</a> <i>Last Update: 03/04/2012</i>
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### Support and Community

- [Cypress Developer Community™](#)
- [Forums](#)
- [Blogs](#)
- [Support](#)
- [Knowledge Base](#)
- [Product Training](#)