



**Product Number:**      **CY2318ANZPVXC-11**

Automotive Qualified	N
Output Signal Type	LVC MOS
Min. Operating Voltage (V)	3.13
Max. Operating Voltage (V)	3.45
Temp. Classification	Commercial
No. of PLL	0
Input Signal Type	LVC MOS/LVTTL
Input Frequency Max. (MHz)	100
Core Voltage (V)	3.3
Output Frequency Min. (MHz)	0
Input Frequency Min. (MHz)	0
Output Frequency Max. (MHz)	100
Spread Spectrum	N
No. of Outputs	18
I/O Voltage (V)	3.3
No. of Pins	48
Package Carrier	TUBE
Standard Pack Quantity	150
Minimum Order Quantity (MOQ)	150
Order Increment	150
Estimated Lead Time (days)	42
HTS Code	8542.31.0000
ECCN	EAR99
Moisture Sensitivity Level (MSL)	3
Peak Reflow Temp. (°C)	260
Lead/Ball Finish	Ni/Pd/Au