



CY7C109B-1XW14

Status: NRND: Contact Sales

CY7C109B-1XW14	
Automotive Qualified	N
Density (Kb)	1024
Frequency (MHz)	N/A
Max. Operating Temp. (°C)	85
Max. Operating VCCQ (V)	5.50
Max. Operating Voltage (V)	5.50
Min. Operating Temp. (°C)	-40
Min. Operating VCCQ (V)	4.50
Min. Operating Voltage (V)	4.50
Organization (X x Y)	128K x 8
Part Family	Async Fast SRAMs
Speed (ns)	N/A
Tape & Reel	N
Temp. Classification	Industrial

PACKAGING/ORDERING	
No. of Pins	1
Package Cross Section Drawing	Download
Package Carrier	Bulk
Package Carrier Drawing / Orientation	

Standard Pack Quantity	1
Minimum Order Quantity (MOQ)	1
Order Increment	1
Estimated Lead Time (days)	91
HTS Code	8542.90.0000
ECCN	None
ECCN Suball	EAR99

QUALITY AND ROHS

Moisture Sensitivity Level (MSL)	5
Peak Reflow Temp. (°C)	
RoHS Compliant	N Print RoHS Certificate of Compliance
PB Free	N
Lead/Ball Finish	N/A
Marking	Cypress Marking Format

Device Qualification Reports

FIT/MTBF, ESD (HBM/CDM) and Latch-up data available in the Device Qualification Report.

QTP_98462.pdf

Last Update: Sep 17, 2016