PB Free	Y
Lead/Ball Finish	Ni/Pd/Au
Marking	Cypress Marking Format
Package Material Declaration	
8L-SOIC PB-FREE PACKAGE MATERIAL DECLARATION DATASHEET Last Update: Aug 11, 2017	
IPC 1752 Material Declaration	
IPC1752 MATERIAL DECLARATION SOIC08 (SZ08)- AMKOR PHIL - AU WIRE Last Update: Nov 10, 2016	
IPC1752 MATERIAL DECLARATION SOIC 08 (SZ08) - CML - AU WIRE Last Update: Nov 10, 2016	
IPC1752 MATERIAL DECLARATION SOIC 08 (SZ08) - OSE - AU WIRE Last Update: Nov 10, 2016	
Device Qualification Reports	
FIT/MTBF, ESD (HBM/CDM) and Latch-up data available in the Device Qualification Report.	
QTP 102204: 1MEG (INDUS) SERIAL NON-VOLATILE SRAM PRODUCT FAMILY, S8 TECHNOLOGY, CMI (FAB 4).pdf Last Update: Sep 15, 2016	

# TECHNICAL DOCUMENTS

#### Application Notes (15)

AN200291 - Migrating from I2C nvSRAM to I2C F-RAM<sup>™</sup> Aug 22, 2017 AN87209 - OVERVIEW OF NVSRAM I2C I/O SPECS STANDARDIZED BY CYPRESS ACROSS I2C MODES Aug 18, 2017 AN202493 - Migrating from SPI nvSRAM to SPI F-RAM<sup>™</sup> Aug 18, 2017 AN72389 - MIGRATING FROM CY14B101P/CY14B512P/CY14B256P TO CY14B101PA/CY14B512PA/CY14B256PA Aug 18, 2017 Show More ▼

#### Product Change Notice (PCN) (1)

PCN135221 Feb 08, 2016 Qualification of Copper Wire Bonds for select Lead Frame Products at Amko Philippines andn Cypress Philippines and transfer of PDIP and PLCC parts from MMT to Amkor

#### Product Information Notice (PIN) (3)

PIN135200 Feb 05, 2016 Barcode Inclusion on Cypress Packing List PIN145273 Feb 05, 2016 Improvement of Cypress Minnesota Back-End-of-Line Integration for 130nm SONOS Product Families PIN145277 Feb 05, 2016 Changes to Cypress Address Labels

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