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**Continuity of ordering part numbers**

Infineon continues to support existing part numbers. Please continue to use the ordering part numbers listed in the datasheet for ordering.

# **Cypress Semiconductor**

## **Test Site: Customer Specific Qualification Report**

**QTP# 135106 Version 1.0**

**February, 2014**

**King Yuan Electronics Co (KYEK)**

**Test Site Using NEXTEST-Magnum Platform**

**F-RAM FM22L16-55-TG in a 44-Lead TSOPII  
(ZW44B) Package**

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## PACKAGE/PRODUCT QUALIFICATION HISTORY

QTP Number	Description of Qualification Purpose	Date
135106	Transfer Final Package Test of the FM22L16-55-TG from CCOS to KYEC	February 2014

**QUALIFICATION COVERAGE RANGE**

Manufacturing Part Number	Package
<b>FM22L16-55-TG</b>	44-Pin TSOPII (ZW44B)
<b>FM22L16-55-TGTR</b>	44-Pin TSOPII (ZW44B)



## Reliability Test Data

QTP #: 135106

Device	Fab Lot #	Assy Lot #	Test Loc	Sample Size	Yield
Test: Class Test					
FM22L16-55-TG	2325031	611337752	CCOS	914 units, passing	Equivalent
FM22L16-55-TG	2325031	611337752	KYEC	914 units, re-tested	
Test: Correlation					
FM22L16-55-TG	2325031	611337752	CCOS	10 passing/10 failing	Equivalent Binning
FM22L16-55-TG	2325031	611337752	KYEC	10 passing/10 failing	



## Document History Page

Document Title: QTP 135106 QUALIFICATION REPORT, F-RAM FM22L16-55-TG TEST SITE TRANSFER TO KYEC  
Document Number: 001-91013

Rev.	ECN No.	Orig. of Change	Description of Change
**	4275552	BECK	Initial Specification Release
*A	4287491	BECK	Change to Cypress Semiconductor Customer Specific Qualification Report

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