



NOW PART OF



Expertise Applied | Answers Delivered

PCN – EME-G620B Molding Compound Qual for S3 64L QFP

Zilog Authorized Distribution

Zilog, Inc.
1590 Buckeye Drive
Milpitas, CA 95035-7418

March 09, 2018

Subject: EME-G620B Molding Compound Qual for S3 64L QFP

Dear Valued Customer:

We would like to inform you that our assembly subcontractor SFA Semicon has qualified EME-G620B as an alternative molding compound for 64L QFP. Please refer to the qualification data on the following page.

The following part numbers are affected by the change:

S3F84NBXZZ-QT8B

S3F8S6BXZZ-QT8B

We will be shipping 64L QFP product using the new molding compound starting May 01, 2018.

Should you have questions regarding this matter or need additional assistance, please contact zservice@zilog.com or S3CS@zilog.com

Thank you for your continued interest in IXYS products and services.

Sincerely,

Sonia Daley
sdaley@zilog.net
Director, Zilog Reliability and Quality
Zilog-an IXYS Company
Now part of Littelfuse

<u>Reliability Test</u>	<u>REJ/SS</u>
Pre-con/MSL 3 (260C, 3X)	0/154
Temperature Cycle (-65C ~ 150C, 500 cycles)	0/77
Un-Biased HAST (130C, 85%RH, 96 hours)	0/77
High Temperature Storage (150C, 500 hours)	0/77
SAT (before pre-con)	0/231
SAT (after pre-con)	0/154