

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

November 07, 2019

**Subject: GREATEK as Subcontractor for the Assembly of 8L PDIP**

Dear Valued Customer:

We would like to inform you that we have qualified Greatek Electronics Inc (Taiwan). for the assembly of 8L PDIP using our standard qualification process (please refer to the next page for the qualification data).

Greatek is already in our approved vendor list of qualified subcontractors for other package types.

8L PDIP product with date codes of WW46 2019 or later will be assembled at Greatek.

Should you have questions regarding this matter or need additional assistance, please contact [zservice@zilog.com](mailto:zservice@zilog.com).

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

Sincerely,

Sonia Daley  
sdaley7@littelfuse.com  
Director of Reliability and Quality  
Zilog- a Littelfuse Company

<b>ELECTRICAL TEST DATA:</b>	
ASSEMBLY YIELD	100%
FINAL TEST YIELD	97.14%
QA BUY-OFF	100%
<b>RELIABILITY TEST DATA:</b>	<b>REJ/SS</b>
WIRE PULL	0/10
BALL SHEAR	0/10
EXTERNAL VISUAL	0/125
SOLDERABILITY	0/6
X-RAY	0/32
PRESSURE POT (121°C, 100%RH, 2 ATM, 168 HRS)	0/45
TEMPERATURE CYCLE (-65°C, 150°C, 500X)	0/45
Biased HAST, 96 HRS	0/45
HTS (150°C, 168 HRS)	0/77
ZILOG QUALIFICATION REPORT	19092576