

PRODUCT END OF LIFE NOTIFICATION

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Ref Nr: EBR-0176-15010901 Date: Jan, 09th, 2015

TO:

Customer who may concern

FROM: Product Marketing, R-chip BU

HEREWITH YOU ARE INFORMED OF OUR INTENTION TO EOL THE FOLLOWING PRODUCTS.

DESCRIPTION:

This EOL (End of life) notification is to inform you that Yageo YC102-xR-07xxxxL with convex termination will be discontinued from Sep, 1st, 2015. Last order intake: Jul, 31st, 2015.

The alternative part is YC102-xR-07xxxxT with flat termination. The product design and specification are shown as below. Yageo will provide samples for new part number approval.

| Part number | | YC102-xR-07xxxxL | YC102-xR-07xxxxT | |
|---------------------|--------------|---------------------------------|------------------|--|
| Status | | EOL | Replacement | |
| Dimension (mm) | 0201*2 array | B W ₁ W ₂ | | |
| | Terminal | Convex | Flat | |
| | L | 0.80± 0.10 | | |
| | W2 | 0.60± 0.10 | | |
| | Т | 0.35± 0.10 | | |
| | Р | 0.50± 0.05 | | |
| | W1 | 0.15± 0.10 | | |
| | Н | 0.35± 0.10 | 0.30± 0.10 | |
| | В | 0.20± 0.10 | 0.15± 0.10 | |
| Resistance range | | 0R, 10R~1M | | |
| Power | | 1/32W | | |
| TCR | | ±200ppm | | |
| Operating temp. | | -55~125℃ | | |
| Max.working voltage | | 15V | | |



PRODUCT CHANGE NOTIFICATION

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| | | | Date. Jan, Ustin, 2015 | | | |
|--|------------------------------|----------------------------|------------------------------|--|--|--|
| REASONS: Be compatible with | th peers; Perform be | etter solderability | | | | |
| EXPECTED INFLUENCE ON PE | RFORMANCE: N | ot applicable | | | | |
| EXPECTED INFLUENCE ON QU | JALITY AND RELIA | ABILITY: Not app | licable | | | |
| CHANGE: | | 9 31 | WITHDRAWAL: Not applicable | | | |
| Quality REPORTS available: | Yes | | | | | |
| SAMPLES available: | Yes | * | | | | |
| EOL start: | Sep, 1 st , 2015 | | | | | |
| Type identification after change: | Termination shape | | | | | |
| SUGGESTION FOR ALTERNATIVE PRODUCTS: YC102-xR-07xxxxT | | | | | | |
| Quality Manager: Walt Kuo Signature: | Product Manager: Signature: | Celine Chen Celine Chen | Sales Manager: Signature: | | | |
| Date: 2015-01-09 | Date: | 2015-01-09 | Date: | | | |
| FOR MORE INFORMATION, CONTACT: Celine Chen e-mail: Celine.chen@yageo.com | | | | | | |
| RETURN YOUR COMMENTS BEFORE: Jan, 23 rd , 2015 | | | | | | |
| Remarks: | | * | | | | |
| Comments: | | | | | | |
| Date: | | 9 | | | | |
| Function: | | | * | | | |
| Signature: | | | | | | |