

Oct 9, 2020

PRODUCT CHANGE NOTICE

PCN #: 100920-ECS-8FX-8F

Description and Purpose of Change: Due to continuous declining demand of the plastic J-Lead SMD oscillators worldwide, we can no longer sustain our production lines. The production of plastic packaged oscillator will be terminated at the end of February 2021. Unfortunately, there is not a direct replacement for this package, alternative part would be a SMD ceramic package so please place a Last Time Buy prior to 02/28/2021.

| ECS Model Number | ECS Standard Part Numbers | | |
|------------------|---------------------------|-------------------|--|
| ECS-8FMX Series | ECS-8FMX-020.48-TR | ECS-8FMX-184-TR | |
| 5.0V | ECS-8FMX-020-TR | ECS-8FMX-196.6-TR | |
| | ECS-8FMX-024-TR | ECS-8FMX-200-TR | |
| | ECS-8FMX-035-TR | ECS-8FMX-221-TR | |
| | ECS-8FMX-036-TR | ECS-8FMX-240-TR | |
| | ECS-8FMX-040-TR | ECS-8FMX-245.7-TR | |
| | ECS-8FMX-041-TR | ECS-8FMX-250-TR | |
| | ECS-8FMX-049-TR | ECS-8FMX-251.7-TR | |
| | ECS-8FMX-050-TR | ECS-8FMX-270-TR | |
| | ECS-8FMX-060-TR | ECS-8FMX-283.2-TR | |
| | ECS-8FMX-040-TR | ECS-8FMX-300-TR | |
| | ECS-8FMX-041-TR | ECS-8FMX-320-TR | |
| | ECS-8FMX-049-TR | ECS-8FMX-327.6-TR | |
| | ECS-8FMX-050-TR | ECS-8FMX-330-TR | |
| | ECS-8FMX-060-TR | ECS-8FMX-400-B-TR | |
| | ECS-8FMX-040-TR | ECS-8FMX-400-TR | |
| | ECS-8FMX-041-TR | ECS-8FMX-480-TR | |
| | ECS-8FMX-049-TR | ECS-8FMX-491.5-TR | |
| | ECS-8FMX-050-TR | ECS-8FMX-500-TR | |
| | ECS-8FMX-060-TR | ECS-8FMX-666-TR | |

| ECS Model Number | ECS Standard | ECS Standard Part Numbers | |
|------------------|----------------------|---------------------------|--|
| ECS-8FA3X Series | ECS-8FA3X-020.48-TR | ECS-8FA3X-160-TR | |
| 3.3V | ECS-8FA3X-036-TR | ECS-8FA3X-163-TR | |
| | ECS-8FA3X-081.92-TR | ECS-8FA3X-184-TR | |
| | ECS-8FA3X-098.3-TR | ECS-8FA3X-200-TR | |
| | ECS-8FA3X-100-TR | ECS-8FA3X-245.7-TR | |
| | ECS-8FA3X-110.5-TR | ECS-8FA3X-250-TR | |
| | ECS-8FA3X-112.896-TR | ECS-8FA3X-270-TR | |
| | ECS-8FA3X-120-TR | ECS-8FA3X-400-TR | |
| | ECS-8FA3X-122.8-TR | ECS-8FA3X-480-TR | |
| | ECS-8FA3X-143-TR | ECS-8FA3X-500-TR | |

Product Withdrawal Schedule:

Last Time Order Due (*): 02/28/2021 Last Shipment Date: Finalized per Discussion with Customer *Last Time Order is subject to Minimum Order Quantity and would be considered Non-Cancellable/Non-Returnable.

Reliability/Qualification Summary: There will be no impact to the Quality and Reliability

Electrical Summary: There are not electrical changes.

We thank you for your understanding and patience during this process. If you have questions please contact your ECS Sales, Representative or Distributor in your area.

Dan Kelly VP of Engineering ECS Inc. International