



PRODUCT DISCONTINUANCE
Generic Copy

24-AUG-2001

SUBJECT: ON Semiconductor Product Discontinuance #11709

TITLE: Product Discontinuance - Last Buy Date Non-Compliance

LAST BUY DATE: 01-Oct-2001

LAST SHIP DATE: 01-Apr-2002

AFFECTED CHANGE CATEGORY: N/A

AFFECTED PRODUCT DIVISION: Bipolar Discretes Products Div

ADDITIONAL RELIABILITY DATA: None

SAMPLES: No

FOR ANY QUESTIONS CONCERNING THIS NOTIFICATION:
Contact Sales Office or Mark Wasilewski <m.wasilewski@onsemi.com>

DISCLAIMER:

Customers must notify ON Semiconductor in writing within 90 days of receipt of this notification if they consider the discontinued product to be "Sole Source."

ON Semiconductor and the customer may negotiate an appropriate End-of-Life.

DESCRIPTION AND PURPOSE:

Recently, ON Semiconductor has issued the following Product Discontinuance (EOL) Notifications:

Notification #	Title	Issue Date
11618	2nd Quarter Product Discontinuance	03-Aug-2001
11631	Addendum to 2nd Qtr PD #11618	07-Aug-2001
11688	Update to Product Discontinuance #11618	14-Aug-2001

This "special" Product Discontinuance Notification only applies to a limited number of Thyristor TO-220 manual clip and Thyristor TO-220FP (isolated package) devices.

For all devices identified, with the exception of four (only have ON Semiconductor Surface Mount functional equivalents) ON Semiconductor offers a functionally compatible device as replacements.

ON Semiconductor's policy and the policy outlined by JEDEC EIA/JESD48 is to require 6 months for the final purchase orders to be accepted for multiple source product and another 6 months (12 months from issuance) to ship. Some of the products identified in these earlier notifications may be built in assembly and test sites identified for closure by the end of the year. Due to that fact, ON Semiconductor requires customers to place their end of life orders by October 01, 2001 to ensure complete manufacturing prior to closure of the manufacturing facility. We apologize for this inconvenience and will try to accomodate any special requests.


Product Discontinuance #11709
POSSIBLE REPLACEMENT PARTS:

Mfg PN	Replacement PN	Supplier	ON Semiconductor Alternative PN Affected
MCR218-10FP	BTA08-800C	ST	MCR12DCNT4 (Dpak - Surface mount) MCR12N
MCR218-6FP	BTA08-600C	ST	MCR12DCMT4 (Dpak - Surface mount) MCR12D
MCR218-8FP	BTA08-600C	ST	MCR12DCMT4 (Dpak - Surface mount) MCR12M
SCR2131	BTA08-600SW	ST	MCR8DCMT4 (Dpak Surface mount) MCR218-6
MCR225-10FP	BTA24-800CW	ST	2N6509
MCR225-8FP	BTA24-600CW	ST	2N6508
SCR2159	BTA24-600CW	ST	MCR25D
MAC218A8FP	BTA08-600B	ST	MAC218A8
MAC228A10FP	BTA08-800TW	ST	MAC228A10
MAC229A10FP	BTA08-800SW	ST	MAC228A10
MAC229A8FP	BTA08-600SW	ST	MAC228A10
MAC15A10FP	BTA16-800B	ST	MAC15A10
MAC15A6FP	BTA16-600B	ST	MAC15A6
MAC15A8FP	BTA16-600B	ST	MAC15A8
MAC320A8FP	BTA24-600BW	ST	MAC16HCM
SAC908A10	BTA16-800C	ST	MAC16N
SAC908A8	BTA16-600C	ST	MAC16M
MAC223A10FP	BTA24-800BW	ST	MAC16HCN
MAC223A6FP	BTA24-600BW	ST	MAC16HCD
MAC223A8FP	BTA24-600BW	ST	MAC16HCM
MAC210A10FP	BTA16-800B	ST	MAC210A10
MAC210A8FP	BTA16-600B	ST	MAC210A8
MAC212A10FP	BTA16-800B	ST	MAC212A10
MAC212A6FP	BTA16-600B	ST	MAC212A8
MAC212A8FP	BTA16-600B	ST	MAC212A8
MAC218A10FP	BTA08-800B	ST	2N6349
MAC218A6FP	BTA08-600B	ST	2N6344
T2500DFP	BTA08-600C	ST	T2800D
SAC910A10	BTA16-800C	ST	MAC12N
SAC910A8	BTA16-600C	ST	MAC12M
MCR264-004	None	None	2N6507
MCR264-006	None	None	2N6507
MCR264-008	None	None	2N6508
TP00220T	None	None	2N6508
MCR265-004	None	None	2N6507
MCR265-006	None	None	2N6507
MCR265-008	None	None	2N6508
MCR265-010	None	None	2N6509
MAC223-008	Q6025R5	Teccor	MAC16HCM
MAC223A10	Q8025R5	Teccor	MAC16HCN
MAC223A6	Q4025R5	Teccor	MAC16HCD
MAC223A8	Q6025R5	Teccor	MAC16HCM
MAC224A10	None	None	MAC16HCN
MAC224A4	None	None	MAC16HCD
MAC224A6	None	None	MAC16HCD
MAC224A8	None	None	MAC16HCM
SAC729-008	None	None	MAC16HCM

**Product Discontinuance #11709****RELATED NOTIFICATIONS:**

2ND QTR PRODUCT DISCONTINUANCE

UPDATE NOTICE - ADDENDUM TO 2ND QTR PRODUCT DISCONTINUANCE NOTICE
(#11618)

UPDATE TO PRODUCT DISCONTINUANCE #11618

AFFECTED DEVICE LIST (WITHOUT SPECIALS)**PART**

MAC15A10FP
MAC15A6FP
MAC15A8FP
MAC210A10FP
MAC210A8FP
MAC212A10FP
MAC212A6FP
MAC212A8FP
MAC218A10FP
MAC218A6FP
MAC218A8FP
MAC223-008
MAC223A10
MAC223A10FP
MAC223A6
MAC223A6FP
MAC223A8
MAC223A8FP
MAC224A10
MAC224A4
MAC224A6
MAC224A8
MAC228A10FP
MAC229A10FP
MAC229A8FP
MAC320A8FP
MCR218-10FP
MCR218-6FP
MCR218-8FP
MCR225-10FP
MCR225-8FP
MCR264-004
MCR264-006
MCR264-008
MCR265-004
MCR265-006
MCR265-008
MCR265-010
T2500DFP