



END OF LIFE (EOL) NOTIFICATION

EOL Number:	CE163701	
Notification Subject: Issue Date:	End of Life (EOL) of ceramic PGA package option in parallel EEPROM military products. September 16, 2016	
PCN Status:	End of Life (EOL) notification	
Microchip/Atmel Parts Affected:	Please open the attachments found in the attachments field below labeled as PCN_#_Affected_CPN. NOTE: For your convenience Microchip includes identical files in two formats (.pdf and .xls).	
EOL Description:	The ceramic PGA package for Military Parallel EEPROMs will be discontinued. There are 22 Catalog Part Numbers (CPN) affected by this notification in the following product families: AT28C010, AT28C010E, AT28C256, AT28C256E, AT28C256F, AT28HC256, AT28HC256E, and AT28HC256F. Note that many of these CPN's have equivalent DESC numbers. A complete listing with the exact CPN's affected, and replacement part options, is attached. These CPNs will no longer be offered after LTS date listed.	
Reason for EOL:	No longer have manufacturing support for the CPN listed in the attachment	
Estimated Effective Dates:	Customers affected by this EOL notice are advised to place last time buy (LTB) orders as follows:	
Last Time Buy Date (LTB):	September 15, 2017	
Last Time Ship Date (LTS):	September 15, 2018	

Revision History:

September 16, 2016: Issued Final Notification

Please contact your local Microchip or Atmel Sales Office or Distributor with questions or concerns regarding this notification.

Attention Distributors: The products listed in this notification have been, or soon will be, declared obsolete. Distributors are required to provide Atmel with the distributor's current inventory of the obsolete product within 30 days of the earlier of the date of this notice or the date that the products were added to the obsolete tab in the distributor price schedule. Distributors may be entitled to return some or all of the obsolete products in accordance with the requirements of the applicable distribution agreement.

ATMEL Colorado Springs • 1150 E, Cheyenne Mtn, Blvd Colorado Springs • CO 80906 USA QF-8003 Rev. 16 07/22/16 EOL Ref. Number [CE163701] EOL_CE163701-End of Life (EOL) of ceramic PGA package option in parallel EEPROM military products.

Affected Catalog Part Numbers (CPN)

EOL_CE163701					
Current Part Number	Custom Part Number (DESC)	Recommended Replacement	Notes on the replacement		
AT28C010-12UM/883	5962-3826707MTX	AT28C010-12EM/883	Available in ceramic flatpack and LCC packages		
		AT28C010-12FM/883			
AT28C010-15UM/883	5962-3826705MTX	AT28C010-15EM/883	Available in ceramic flatpack and LCC packages		
		AT28C010-15FM/883			
AT28C010-20UM/883	5962-3826703MTX	AT28C010-20EM/883	Available in ceramic flatpack and LCC packages		
		AT28C010-20FM/883			
AT28C010E-12UM/883	none	AT28C010E-12EM/883	Available in ceramic flatpack and LCC packages		
		AT28C010E-12FM/883			
AT28C256-15UM/883	5962-8852506UX	AT28C256-15EM/883	Available in ceramic flatpack and LCC packages		
		AT28C256-15FM/883			
AT28C256-15UM/883 SL815	5962-8852514UX	AT28C256-15EM/883 SL815	Available in ceramic flatpack and LCC packages		
		AT28C256-15FM/883 SL815			
AT28C256-20UM/883	5962-8852504UX	AT28C256-20EM/883	Available in ceramic flatpack and LCC packages		
		AT28C256-20FM/883			
AT28C256-20UM/883 SL815	5962-8852512UX	AT28C256-20EM/883 SL815	Available in ceramic flatpack and LCC packages		
		AT28C256-20FM/883 SL815			
AT28C256-25UM/883	5962-8852503UX	AT28C256-25EM/883	Available in ceramic flatpack and LCC packages		
		AT28C256-25FM/883			
AT28C256-25UM/883 SL815	5962-8852511UX	AT28C256-25EM/883 SL815	Available in ceramic flatpack and LCC packages		
		AT28C256-25FM/883 SL815			
AT28C256E-15UM/883	5962-8852508UX	AT28C256E-15EM/883	Available in ceramic flatpack and LCC packages		
		AT28C256E-15FM/883			
AT28C256E-15UM/883 SL815	5962-8852516UX	AT28C256E-15EM/883 SL815 AT28C256E-15FM/883 SL815	Available in ceramic flatpack and LCC packages		
AT28C256E-20UM/883	none	AT28C256E-20EM/883	Available in ceramic flatpack and LCC packages		
		AT28C256E-20FM/883			

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Affected Catalog Part Numbers (CPN)

5962-8852505UX	AT28C256E-25EM/883	Available in ceramic flatpack and LCC packages
	AT28C256E-25FM/883	
5962-8852513UX	AT28C256E-25EM/883	Available in ceramic flatpack and LCC packages
	AT28C256E-25FM/883 SL815	
5962-8852507UX	AT28C256F-15EM/883	Available in ceramic flatpack and LCC packages
	AT28C256F-15FM/883	
5962-8852515UX	AT28C256F-15EM/883 SL815	Available in ceramic flatpack and LCC packages
	AT28C256F-15FM/883 SL815	
5000 0000 404111/	AT28HC256-12EM/883	Available in ceramic flatpack and LCC packages
5962-8863401UX	AT28HC256-12FM/883	
5962-8863403UX	AT28HC256-90EM/883	Available in ceramic flatpack and LCC packages
	AT28HC256-90FM/883	
none	AT28HC256E-12EM/883	Available in ceramic flatpack and LCC packages
	AT28HC256E-12FM/883	
none	AT28HC256E-90EM/883	Available in ceramic flatpack and LCC packages
	AT28HC256E-90FM/883	
5962-8863402UX	AT28HC256F-12EM/883	Available in ceramic flatpack and LCC packages
	AT28HC256F-12FM/883	
5962-8863404UX	AT28HC256F-90EM/883	Available in ceramic flatpack and LCC packages
	AT28HC256F-90FM/883	
	5962-8852513UX 5962-8852507UX 5962-8852515UX 5962-8863401UX 5962-8863403UX none none 5962-8863402UX	5962-8852505UX AT28C256E-25FM/883 AT28C256E-25FM/883 AT28C256E-25FM/883 5962-8852513UX AT28C256E-25FM/883 5962-8852507UX AT28C256F-15EM/883 5962-8852507UX AT28C256F-15FM/883 5962-8852515UX AT28C256F-15FM/883 5962-8852515UX AT28C256F-15FM/883 5962-8863401UX AT28HC256-12EM/883 5962-8863403UX AT28HC256-12FM/883 5962-8863403UX AT28HC256-90EM/883 5962-8863403UX AT28HC256E-12FM/883 6 AT28HC256E-12FM/883 7 AT28HC256F-12FM/883 6 AT28HC256E-90EM/883 7 AT28HC256E-12FM/883 7 AT28HC256F-12FM/883 AT28HC256F-12FM/883 AT28HC256F-12FM/883 AT28HC256F-12FM/883 AT28HC256F-12FM/883 AT28HC256F-12FM/883 AT28HC256F-12FM/883 5962-8863402UX AT28HC256F-12FM/883 5962-8863402UX AT28HC256F-12FM/883 5962-8863404UX AT28HC256F-12FM/883