



Product End-of-Life Notification

EOL Number: HE092701

Date: July 23, 2009

Product Description & Replacement:

The Dual Triple Driver T6819-TBQY and T6819-TBSY will be discontinued.

The Dual Triple Driver ATA6829-T3QY can be used as a direct replacement. If higher PWM frequencies are requested, the Triple Half Bridge Drivers ATA6831-PIQW and ATA6832-PIQW can be used.

An overview of the similarities and differences between these parts is listed in the table below.

Type No.	Output Structure	Current Limitation per Output	Output Channel Disabling at High Temperature	Package	Pin Compatible to T6819	PWM Frequency	Remark
T6819-TBQY	3 High Side 3 Low Side	1.5A	Selective	SO16		5 kHz	
T6819-TBSY	3 High Side 3 Low Side	1.5A	Selective	SO16		5 kHz	
ATA6829-T3QY	3 High Side 3 Low Side	1.5A	Selective	PSO16	Yes	5 kHz	Exposed pad
ATA6831-PIQW	3 Half Bridges	1.0A	Selective	QFN18 4x4	No	25 kHz	
ATA6832-PIQW	3 Half Bridges	1.0A	Selective	QFN18 4x4	No	25 kHz	Tj = 200°C

Reason for EOL:

Cancellation due to low demand

Last Time Buy Date: January 8, 2010

** All orders placed after the notification date are **non-cancellable** and **non-returnable (NCNR)**.*

Last Ship Date: July 8, 2010

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