

Mouser Electronics® 1000 North Main Street Mansfield, TX 76063 USA (800) 346-6873

Order Details

Order Status

Order Entered

We will update your current order status soon.

Summary

Sales Order #:

Customer#

Web Order #: 35018117

Customer Name
Kathy Brewer

Order Date: 24-Feb-25

Billing Address

Texas AM University Electrical Computer Eng

ECEN Business Office 3128 TAMU

College Station, TX 77843-3128

United States

Shipping Address

Texas A&M Electrical and Computer Engineering

Aidan Rader (Capstone) 188 Bizzell St. WEB Room 076

College Station, TX 77843-3128

United States

Payment Method

Payment Method: NET Terms

PO Number: 02-460004-00000

Shipping Method

UPS Ground

Selected Delivery Method
Single Shipment

(2)

Product Detail		Customer #	Order Qty.	Price (USD)	Ext. (USD)	Status	Date	Invoice #
Mouser #: Mfr. #: Desc.:	584-6654BHS61.25TMPF LT6654BHS6-1.25#TRMPBF Voltage References Voltage References Prec Wide S Hi Out Drv L N Ref		1	\$5.57	\$5.57	1 Pending	Pending	-
Mouser #: Mfr. #: Desc.:	747-GUO40-12NO1 GUO40-12NO1 Bridge Rectifiers Bridge Rectifiers 40 Amps 1200V		1	\$13.73	\$13.73	1 Pending	Pending	-
Mouser #: Mfr. #: Desc.:	579-DSPIC33CK256508 dsPIC33CK256MP508T-I/PT Digital Signal Processors & Controllers - DSP, DSC Digital Signal Processors & Controllers - DSP, DSC 16 Bit DSC, 256KB Flash, 24KB RAM, 100MHz, 28Pin, 3 OpAmp, 3 Comp, PTG, CAN-FD		1	\$3.98	\$3.98	1 Pending	Pending	-

THIS ORDER IS SUBJECT TO ALL TERMS AND CONDITIONS DISPLAYED AT: www.mouser.com/saleterms/

2/24/25, 12:24 PM Order Details - 35018117 - Mouser

MERCHANDISE TOTAL: \$23.28

ORDER TOTAL: \$31.27

Part Number	Name	Order # Item #	Notes	Quantity	\$/unit	Actual (\$)	Receipt	Vendor Link	Delivery Date	Subsystem	Block Diagram
After Current Order						1017.45					<u> </u>
Before Current Order						992.29					
Current Order						25.16					
LT6654BHS6-1.25TRMPBF	iso15/dc, converter	5	snapped pin while desoldering	1	6.12			mouser		Aidan	power control
GUO40-12NO1	rectifier	5	can't unsolder from pcbv0	1				mouser		Aidan	rectifier
dsPIC33CK256MP508T-I/PT		5	·	1				mouser		Drew	MCU
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Re: ECEN-404-903 VFD Motor Controller

Lusher II, John David <john.lusher@tamu.edu> To: "Rader, Aidan D" <aidandrader@tamu.edu>

Mon, Feb 24, 2025 at 7:19 AM

Approved.

John

From: Aidan Rader <aidandrader@tamu.edu> Sent: Monday, February 24, 2025 7:01 AM

To: Lusher II, John David <john.lusher@tamu.edu> Subject: ECEN-404-903 VFD Motor Controller

Howdy Professor,

I have included below the information to order parts. Please let me know if you need anything else to approve the order.

Aidan Rader '25 **Texas A&M University Electrical Engineering**

UIN: 631002772

From: Aidan Rader

To: **ECEN Business Office**

Subject: ECEN-404-903 VFD Motor Controller Date: Monday, February 24, 2025 11:34:50 AM

Attachments: professor approval order5.pdf

Budget (5).pdf

Howdy,

I have included below the information to order parts. Please let me know if you need anything else to complete the order.

Mouser Cart: https://www.mouser.com/ProjectManager/ProjectDetail.aspx? AccessID=5b1365099d

Thank you,

Aidan Rader '25

Texas A&M University Electrical Engineering

UIN: 631002772