



Product End-of-Life (EOL) Notification

Attention: Valued customers

EOL Number: V-9178

Date: October 30, 2019

EOL Product Description:

Integrated pressure sensor (Pre-amplified absolute pressure)

1. XFAM-115KPASR (-TP)
2. XFAM-250KPASR (-TP)
3. X3AM-110KPASR (-TP)
4. X3AM-115KPASR-02 (-TP)

Replacement:

Amplified temperature compensated absolute pressure sensor

	Replacement	
	Model	Datasheet
XFAM-115KPASR (-TP)	AG30F-115KA (-TP)	V-70208
XFAM-250KPASR (-TP)	AG30F-250KA (-TP)	V-70258
X3AM-110KPASR (-TP)	TBD on your request	
X3AM-115KPASR-02 (-TP)	AG32F-115KA (-TP)	V-70208

Reason for EOL:

Fujikura expects that maintenance of the production line of the integrated pressure sensor will be difficult in the future. Therefore we decided to announce this EOL with enough margin for the last time buy date.

Sample Available

Last Time Buy Date: March 31, 2021

Last Ship Date: March 31, 2022

Issued by:

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Table 1: Comparison table of the specifications**XFAM-115KPASR vs. AG30F-115KA**

Item	Condition	XFAM-115KPASR	AG30F-115KA	Unit
Type of Pressure		Absolute pressure		
Pressure Media		Non-corrosive gases		
Operating Temperature		-40 to +125	-40 to +105	°C
Storage Temperature		-40 to +125	-40 to +105	°C
Compensated Temperature		0 to +85	0 to +85	°C
Supply Voltage		5 ± 0.25	5 ± 0.25	Vdc
Offset Voltage		0.2	0.2	V
Full Scale Voltage		4.7	4.7	V
Span Voltage		4.5	4.5	V
Accuracy	Compensated Temperature	±2.5	±2.0	%FS
Supply Current		10	6	mA
Pressure Range		15 to 115	15 to 115	kPa(abs.)

XFAM-250KPASR vs. AG30F-250KA

Item	Condition	XFAM-250KPASR	AG30F-250KA	Unit
Type of Pressure		Absolute pressure		
Pressure Media		Non-corrosive gases		
Operating Temperature		-40 to +125	-40 to +105	°C
Storage Temperature		-40 to +125	-40 to +105	°C
Compensated Temperature		10 to +40	0 to +85	°C
Supply Voltage		5 ± 0.25	5 ± 0.25	Vdc
Offset Voltage		0.2	0.2	V
Full Scale Voltage		4.7	4.7	V
Span Voltage		4.5	4.5	V
Accuracy	Compensated Temperature	±0.9	±0.9	%FS
Supply Current		10	6	mA
Pressure Range		20 to 250	20 to 250	kPa(abs.)

X3AM-115KPASR-02 vs. AG32F-115KA

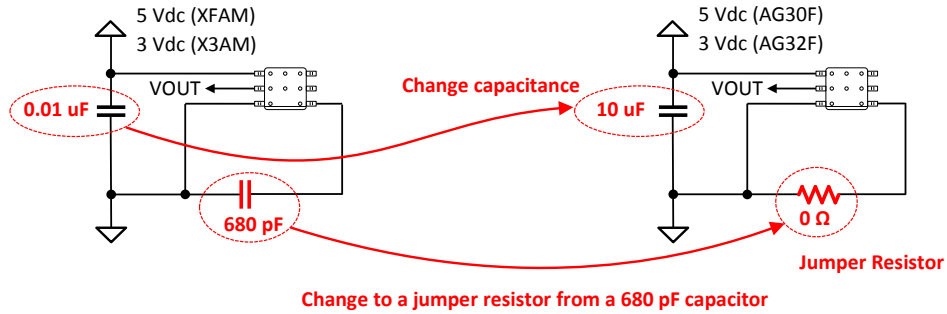
Item	Condition	X3AM-115KPASR-02	AG32F-115KA	Unit
Type of Pressure		Absolute pressure		
Pressure Media		Non-corrosive gases		
Operating Temperature		-10 to +80	-40 to +105	°C
Storage Temperature		-20 to +100	-40 to +105	°C
Compensated Temperature		0 to +50	0 to +85	°C
Supply Voltage		3 ± 0.3	3 ± 0.15	Vdc
Offset Voltage		0.5	0.5	V
Full Scale Voltage		2.0	2.0	V
Span Voltage		1.5	1.5	V
Accuracy	Compensated Temperature	±5.0	±2.5	%FS
Supply Current		6	5	mA
Pressure Range		15 to 115	15 to 115	kPa(abs.)

Note: For more details, please see the latest data sheet.

How to transit

**XFAM-115KPASR
XFAM-250KPASR
X3AM-115KPASR-02**

**AG30F-115KA
AG30F-250KPASR
AG32F-115KA**



Location of Capacitor	XFAM-115KPASR XFAM-250KPASR X3AM-115KPASR-02	AG30F-115KA AG30F-250KA AG32F-115KA
Pin 1 - 6	680 pF (C1)	0Ω Jumper resistor
Pin 1 - 3	0.01 uF (C2)	10 uF (C)

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