

Product / Process Change Notification (PCN)

PCN Title	Discontinuation of Prosilica GX Cameras with KAI-xxxxx CCD Sensors from ON Semiconductor			
Affected Products	Prosilica GX1050, GX1660, GX1910, GX2300, GX3300, and GX6600			
PCN Number	PCN-2019-09-26#2	PCN Issue date	2019-09-26	
Contact	Inside Sales Team			
Change Type				
 Regulatory / Compliance Mechanical Specification Electrical Specification Optical Specification 			ction Site Change	

Affected Products

Standard cameras

Order Code	Item Description	Sensor
02-2400B	Prosilica GX1050	ON Semi KAI-01050
02-2402B	Prosilica GX1660	ON Semi KAI-02050
02-2404B	Prosilica GX1910	ON Semi KAI-02150
02-2405B	Prosilica GX1910C	ON Semi KAI-02150
02-2406B	Prosilica GX2300	ON Semi KAI-04050
02-2407B	Prosilica GX2300C	ON Semi KAI-04050
02-2408B	Prosilica GX3300	ON Semi KAI-08050
02-2414B	Prosilica GX6600	ON Semi KAI-29050
02-2415B	Prosilica GX6600C	ON Semi KAI-29050

All Modular Concept options and custom variants (Item ID 05-xxxxY) of the models listed above are affected by this discontinuation as well.

For GX1050C, GX1660C, and GX3300C previous discontinuation notifications were issued with an LTB date of Sep. 15, 2019.

Change Description

The above-mentioned item numbers and derived models change over to the status "End of Life" (EOL). Please see the schedule below.

Reason for Change

ON Semiconductor discontinued all CCD sensors (see document #: PD22847X for details).



End of life Schedule

Affected products:

- See table above

	Start	End	Remarks
Last time buy period	26.09.2019	01.03.2020	
Last time shipment period	02.03.2020	15.09.2020	
Last warranty period	16.09.2020	15.09.2023	3 years warranty
Last time repair	16.09.2023	15.09.2025	2 years repair service

Repair replacements will be possible depending on component availability.

Customer Action Request

Allied Vision and our Sales Team will support you best possible through this difficult transition phase by agreeing on long term delivery contract or finding suitable alternatives or substitutes from our existing portfolio.

Please get in contact with an Allied Vision Sales Representative immediately, as prices will continue to increase over time within the last time buy period due to supply of sensors.

Orders for cameras in EOL status are confirmed and processed, depending on component availability. Apart from this, apply our <u>terms and conditions</u>

Possible Successor

Allied Vision has huge portfolio of CCD and CMOS sensor-based cameras with GigE Vision interface available. Nevertheless, due to the unique KAI-xxxxx sensor specifications only partly direct (1-to-1) replacements are available in our current portfolio. Therefore, alternative products listed below can differ in specifications like resolution, optical format, pixel size, or frame rate. Please check our <u>product webpages</u> for further product details.

Item Description	Replacement	Alternatives
Prosilica GX1050	N/A	GT2000; Manta/Mako G-223
Prosilica GX1660	GT1920, GT1930	Manta G-235; GT1600; Manta G-201
Prosilica GX1910	GT2000	GT1930; Manta G-235
Prosilica GX1910C	GT2000	GT1930; Manta G-235
Prosilica GX2300	N/A	GT2750, GT2460; Manta G-917, Manta G-1236 (GT2050; Manta/Mako G-419)
Prosilica GX2300C	N/A	GT2750, GT2460; Manta G-917, Manta G-1236 (GT2050; Manta/Mako G-419)
Prosilica GX3300	N/A	GT4090, GT5400, GT3400; Manta G-917, Manta G-1236
Prosilica GX6600	N/A	GT6400
Prosilica GX6600C	N/A	GT6400

Please note:

Prosilica GT LF models GT6400, GT5400, and GT4400 with Sony CMOS sensor of the IMX PregiusTM series (IMX342, IMX387, and IMX367) will be available shortly. Please contact our Sales Team for product details or check our website for latest product announcement.

For more alternative products, please contact your Allied Vision Support or Sales Representative.



The information provided in this PCN notification are subject to change without notice. For the latest version of this document, please visit the Allied Vision website.

Support: In case of technical questions please contact our Support Team

General inquiries: Please contact our Inside Sales Team