

PCN#	PCN20250520-010	PCN ISSUE DATE	May 20, 2025
PCN TITLE XIAO Series Packaging Upgrade			
REVISION		CUSTOMER CONTACT	
TYPE OF CHANGE ☐ Electrical Specification ☐ Mechanical Specification ☐ Firmware Specification ☐ Regulatory of Compliance ☐ Part Number ☒ Packaging Specification ☐ End of Life ☐ Other			
AFFECTED PART NUMBER(S)			
Part Number	Name		
102010328	Seeed Studio XIAO SAMD21		
102010428	Seeed Studio XIAO RP2040		
102010448	Seeed Studio XIAO nRF52840		
102010672	Seeed Studio XIAO nRF52840 Plus		
102010469	Seeed Studio XIAO nRF52840 Sense		
102010694	Seeed Studio XIAO nRF52840 Sense Plus		
113991054	Seeed Studio XIAO ESP32C3		
113991114	Seeed Studio XIAO ESP32S3		
102010671	Seeed Studio XIAO ESP32S3 Plus		
113991254	Seeed Studio XIAO ESP32C6		
102010550	Seeed Studio XIAO RP2350		
102010551	Seeed Studio XIAO RA4M1		
102010590	Seeed Studio XIAO MG24		
102010610	Seeed Studio XIAO MG24 Sense		
102010388	Seeed Studio XIAO SAMD21 (Pre-Soldered)		
102010630	Seeed Studio XIAO RP2040 (Pre-Soldered)		
102010631	Seeed Studio XIAO nRF52840 (Pre-Soldered)		
102010632	Seeed Studio XIAO nRF52840 Sense (Pre-Soldered)		
102010633	Seeed Studio XIAO ESP32C3 (Pre-Soldered)		
102010634	Seeed Studio XIAO ESP32S3 (Pre-Soldered)		
102010636	Seeed Studio XIAO ESP32C6 (Pre-Soldered)		
102010637	Seeed Studio XIAO RP2350 (Pre-Soldered)		
102010638	Seeed Studio XIAO RA4M1 (Pre-Soldered)		
102010690	Seeed Studio XIAO MG24 (Pre-Soldered)		
102010691	Seeed Studio XIAO MG24 Sense (Pre-Soldered)		
113991115	Seeed Studio XIAO ESP32S3 Sense		
102010635	Seeed Studio XIAO ESP32S3 Sense (Pre-Soldered)		

CHANGE DESCRIPTION

1. The PartList within all modules has remained unchanged.
2. Add New PV plastic white waterproof shell.
3. Add an anti-static foam to protect each module.
4. Add a circular card containing certification information compliant with EU standards and a QR code for Xiao's introduction page.

Change FROM (Old Package):
Old package

Change TO (New Package):

Part Number	Name	Image
102010328	Seeed Studio XIAO SAMD21	
102010428	Seeed Studio XIAO RP2040	
102010448	Seeed Studio XIAO nRF52840	

102010672	Seeed Studio XIAO nRF52840 Plus	
102010469	Seeed Studio XIAO nRF52840 Sense	
102010694	Seeed Studio XIAO nRF52840 Sense Plus	
113991054	Seeed Studio XIAO ESP32C3	
113991114	Seeed Studio XIAO ESP32S3	
102010671	Seeed Studio XIAO ESP32S3 Plus	

113991254	Seeed Studio XIAO ESP32C6	
102010550	Seeed Studio XIAO RP2350	
102010551	Seeed Studio XIAO RA4M1	
102010590	Seeed Studio XIAO MG24	
102010610	Seeed Studio XIAO MG24 Sense	
102010388	Seeed Studio XIAO SAMD21 (Pre-Soldered)	

102010630	Seeed Studio XIAO RP2040 (Pre-Soldered)	
102010631	Seeed Studio XIAO nRF52840 (Pre-Soldered)	
102010632	Seeed Studio XIAO nRF52840 Sense (Pre-Soldered)	
102010633	Seeed Studio XIAO ESP32C3 (Pre-Soldered)	
102010634	Seeed Studio XIAO ESP32S3 (Pre-Soldered)	
102010636	Seeed Studio XIAO ESP32C6 (Pre-Soldered)	

102010637	Seeed Studio XIAO RP2350 (Pre-Soldered)	
102010638	Seeed Studio XIAO RA4M1 (Pre-Soldered)	
102010690	Seeed Studio XIAO MG24 (Pre-Soldered)	
102010691	Seeed Studio XIAO MG24 Sense (Pre-Soldered)	
113991115	Seeed Studio XIAO ESP32S3 Sense	
102010635	Seeed Studio XIAO ESP32S3 Sense (Pre-Soldered)	

REASONS FOR CHANGE

1. The XIAO packaging is designed for reuse beyond candy wrapping, including but not limited to waterproof storage and project applications, providing added value to users.
2. Featuring integrated anti-static protection during transportation, the packaging ensures enhanced protection against external damage.
3. The packaging incorporates concealed compartments for accessories such as antennas, pin headers, and heat sinks, achieving an integrated design with enhanced aesthetics.

CUSTOMER ACTION REQUIRED

Switch to alternative products.