

SEIKO EPSON CORPORATION
 Sales & Marketing Division.
 Device Sales & Marketing Dept.
 MICRODEVICES Operations Division.
 TD Production Management Control Dept.

RX-****LC, SG-30**LC and RX8010SJ production site change notice

Dear Valued Customer,

Thank you for choosing EPSON CORPORATION for your product. EPSON maintains a continuous effort to improve the production and delivery performance of its product.

As shown below, we will change the manufacturing sites of following products:

1. Products Affected

Group	Product name	P/N	Comments
LC-package products	RX-4035LC	X1B000202000x xx	
	RX-4571LC	Q414571C2000x xx	
	RX-4574LC	Q414574C2000x xx	EOL LTB August 2021
	RX-4803LC	X1B000122000x xx	
	RX-8035LC	X1B000182000x xx	
	RX-8564LC	Q418564C2000x xx	
	RX-8571LC	X1B000052000x xx	
	RX-8731LC	Q418731C20001 xx	
	RX-8803LC	X1B000142000x xx	
	SG-3030LC	Q3102LC02000x xx	EOL LTB August 2021
	SG-3040LC	Q3103LC02000x xx	EOL LTB August 2021
RX8010SJ	RX8010SJ	X1B0002420001 xx	

2. Items to change

Group	Change point	From	To
LC-package product	Production site	ISO Tech	AOI
	Terminal plating	Sn	SnAg

Group	Change point	From	To
RX8010SJ	Production site	ISO Tech	AOI
	Terminal material	42 Alloy	Cu Alloy

ISO Tech: ISO Technology Sdn., Bhd. (Penang, Malaysia) EPMY's Manufacturing contractor
 AOI: AOI ELECTRONICS CO., LTD. (Kagawa, Japan) Manufacturing partner company in Japan

For LC-package products, some of the P/N will need to be changed due to the difference in the Terminal material. Please check the table (Appendix 1) and change the P/N accordingly for new orders.

3. Reason

Due to the deterioration of the production equipment of our Malaysian factory partner company, it became difficult to maintain production, so we will discontinue production and continue production at our partner company in Japan.

LC package products have been produced and delivered by AOI already in the past (until 2019)

4. Schedule

	LC-package products	RX8010SJ
Sample submission	Late May 2021	Late October 2021
Reliability data	1. Initial reliability results End of May/2021 2. 1000 hours data July 2021	1000 hours data December 2021
Start of production in AOI	June 2021	December 2021

If you have any concern and/or request, please contact your regional SEIKO EPSON CORP. Timing Device sales office.

Sincerely yours,
SEIKO EPSON CORP.

Appendix 1:

Product name	Product and specification		13-digit P/N {From}	13digit P/N {To}
RX4035LC	RX-4035LC	B	X1B0002020001	X1B0002020001
RX4571LC	RX-4571LC	B	Q414571C20001	Q414571C20002
RX4571LC	RX-4571LC	B	Q414571C20002	Q414571C20002
RX4574LC	RX-4574LC	A	Q414574C10002	Q414574C20004
RX4574LC	RX-4574LC	A	Q414574C20002	Q414574C20004
RX4574LC	RX-4574LC	B	Q414574C10001	Q414574C20003
RX4574LC	RX-4574LC	B	Q414574C20001	Q414574C20003
RX4574LC	RX-4574LC	B	Q414574C20003	Q414574C20003
RX4803LC	RX-4803LC	UA	X1B0001220001	X1B0001220001
RX4803LC	RX-4803LC	UB	X1B0001220002	X1B0001220002
RX4803LC	RX-4803LC	UC	X1B0001220003	X1B0001220003
RX8035LC	RX-8035LC	AA	X1B0001820003	X1B0001820003
RX8035LC	RX-8035LC	AC	X1B0001820002	X1B0001820002
RX8035LC	RX-8035LC	B	X1B0001820001	X1B0001820001
RX8564LC	RX-8564LC	A	Q418564C20002	Q418564C20006
RX8564LC	RX-8564LC	A	Q418564C20006	Q418564C20006
RX8564LC	RX-8564LC	B	Q418564C10001	Q418564C20005
RX8564LC	RX-8564LC	B	Q418564C10005	Q418564C20005
RX8564LC	RX-8564LC	B	Q418564C20001	Q418564C20005
RX8564LC	RX-8564LC	B	Q418564C20005	Q418564C20005
RX8571LC	RX-8571LC	A	X1B0000520002	X1B0000520002
RX8571LC	RX-8571LC	B	X1B0000520001	X1B0000520001
RX8731LC	RX-8731LC	B	Q418731C10001	Q418731C20001
RX8731LC	RX-8731LC	B	Q418731C20001	Q418731C20001
RX8803LC	RX-8803LC	AA	X1B0001420004	X1B0001420004
RX8803LC	RX-8803LC	UA	X1B0001410001	X1B0001420001
RX8803LC	RX-8803LC	UA	X1B0001420001	X1B0001420001
RX8803LC	RX-8803LC	UB	X1B0001410002	X1B0001420002
RX8803LC	RX-8803LC	UB	X1B0001420002	X1B0001420002
RX8803LC	RX-8803LC	UJ	X1B0001420005	X1B0001420005
SG-3030LC	SG-3030LC	32.768000 kHz A	Q3102LC010003	Q3102LC020006
SG-3030LC	SG-3030LC	32.768000 kHz A	Q3102LC010004	Q3102LC020006
SG-3030LC	SG-3030LC	32.768000 kHz A	Q3102LC020003	Q3102LC020006
SG-3030LC	SG-3030LC	32.768000 kHz B	Q3102LC010001	Q3102LC020005
SG-3030LC	SG-3030LC	32.768000 kHz B	Q3102LC020001	Q3102LC020005
SG-3030LC	SG-3030LC	32.768000 kHz B	Q3102LC020005	Q3102LC020005
SG-3040LC	SG-3040LC	32.768000 kHz B	Q3103LC020001	Q3103LC020002
SG-3040LC	SG-3040LC	32.768000 kHz B	Q3103LC020002	Q3103LC020002