

**SUBJECT: Discontinuation of Panasonic ECU-S (Bulk) & ECU-R (Taped)
Radial-leaded Ceramic Disc Capacitors (50V, 100V)**

BULLETIN # : PDN.PG33.12.15.04-1 DATE: December 15, 2004 Page 1 of 3

LAST BUY DATE: January 31, 2005

LAST SHIP DATE: March 31, 2005

DISCONTINUATION DETAILS:

Panasonic does not have a replacement for the discontinued parts.

The following table lists the replacements from another supplier: Epcos.

[Bulk P/Ns (ECU-S) shown, similar structure for Taped P/Ns (ECU-R)]

Column 1			Column 2			Column 3	
Panasonic P/N	Epcos P/N	cont'd	Panasonic P/N	Epcos P/N	cont'd	Panasonic P/N	Epcos P/N
ECU-S1H101JCA	B37979-N5101-J		ECU-S1H153KBB	B37981-F5153-K		ECU-S1H271JCB	B37979-G5271-J
ECU-S1H101JCB	B37979-G5101-J		ECU-S1H153MEA	B37982-N5153-M		ECU-S1H272JCA	B37986-N5272-J
ECU-S1H102JCA	B37979-N5102-J		ECU-S1H153MEB	B37982-G5153-M		ECU-S1H272JCB	B37986-G5272-J
ECU-S1H102JCB	B37979-G5102-J		ECU-S1H154KBA	B37987-M5154-K		ECU-S1H273KBA	B37981-M5273-K
ECU-S1H103JCA	B37986-N5103-J		ECU-S1H154KBB	B37987-F5154-K		ECU-S1H273KBB	B37981-F5273-K
ECU-S1H103JCB	B37986-G5103-J		ECU-S1H154MEA	B37982-N5154-M		ECU-S1H274KBB	B37984-M5274-K
ECU-S1H103KBA	B37981-M5103-K		ECU-S1H154MEB	B37982-G5154-M		ECU-S1H331JCA	B37979-N5331-J
ECU-S1H103KBB	B37981-F5103-K		ECU-S1H155MEB	B37985-N5155-M		ECU-S1H331JCB	B37979-G5331-J
ECU-S1H103MEA	B37982-N5103-M		ECU-S1H181JCA	B37979-N5181-J		ECU-S1H332JCA	B37986-N5332-J
ECU-S1H103MEB	B37982-G5103-M		ECU-S1H181JCB	B37979-G5181-J		ECU-S1H332JCB	B37986-G5332-J
ECU-S1H104KBA	B37987-M5104-K		ECU-S1H182JCA	B37979-N5182-J		ECU-S1H332KBA	B37981-M5332-K
ECU-S1H104KBB	B37987-F5104-K		ECU-S1H182JCB	B37979-G5182-J		ECU-S1H332KBB	B37981-F5332-K
ECU-S1H104MEA	B37982-N5104-M		ECU-S1H183KBA	B37981-M5183-K		ECU-S1H333KBA	B37981-M5333-K
ECU-S1H104MEB	B37982-G5104-M		ECU-S1H183KBB	B37981-F5183-K		ECU-S1H333KBB	B37981-F5333-K
ECU-S1H105KBB	B37984-M5105-K		ECU-S1H184KBA	B37987-M5184-K		ECU-S1H333MEA	B37982-N5333-M
ECU-S1H105MEA	B37988-N5105-M		ECU-S1H184KBB	B37987-F5184-K		ECU-S1H333MEB	B37982-G5333-M
ECU-S1H105MEB	B37988-G5105-M		ECU-S1H221JCA	B37979-N5221-J		ECU-S1H334KBB	B37984-M5334-K
ECU-S1H121JCA	B37979-N5121-J		ECU-S1H221JCB	B37979-G5221-J		ECU-S1H334MEA	B37988-N5334-M
ECU-S1H121JCB	B37979-G5121-J		ECU-S1H222JCA	B37979-N5222-J		ECU-S1H334MEB	B37988-G5334-M
ECU-S1H122JCA	B37979-N5122-J		ECU-S1H222JCB	B37979-G5222-J		ECU-S1H335MEB	B37985-N5335-M
ECU-S1H122JCB	B37979-G5122-J		ECU-S1H223KBA	B37981-M5223-K		ECU-S1H391JCA	B37979-N5391-J
ECU-S1H123KBA	B37981-M5123-K		ECU-S1H223KBB	B37981-F5223-K		ECU-S1H391JCB	B37979-G5391-J
ECU-S1H123KBB	B37981-F5123-K		ECU-S1H223MEA	B37982-N5223-M		ECU-S1H392JCA	B37986-N5392-J
ECU-S1H124KBA	B37987-M5124-K		ECU-S1H223MEB	B37982-G5223-M		ECU-S1H392JCB	B37986-G5392-J
ECU-S1H124KBB	B37987-F5124-K		ECU-S1H224KBA	B37987-M5224-K		ECU-S1H392KBA	B37981-M5392-K
ECU-S1H151JCA	B37979-N5151-J		ECU-S1H224KBB	B37987-F5224-K		ECU-S1H392KBB	B37981-F5392-K
ECU-S1H151JCB	B37979-G5151-J		ECU-S1H224MEA	B37988-N5224-M		ECU-S1H393KBA	B37981-M5393-K
ECU-S1H152JCA	B37979-N5152-J		ECU-S1H224MEB	B37988-G5224-M		ECU-S1H393KBB	B37981-F5393-K
ECU-S1H152JCB	B37979-G5152-J		ECU-S1H225MEB	B37985-N5225-M		ECU-S1H394KBB	B37984-M5394-K
ECU-S1H153KBA	B37981-M5153-K		ECU-S1H271JCA	B37979-N5271-J		ECU-S1H471JCA	B37979-N5471-J

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Cont'd:

Column 4

Panasonic P/N	Epcos P/N
ECU-S1H471JCB	B37979-G5471-J
ECU-S1H472JCA	B37986-N5472-J
ECU-S1H472JCB	B37986-G5472-J
ECU-S1H472KBA	B37981-M5472-K
ECU-S1H472KBB	B37981-F5472-K
ECU-S1H473KBA	B37981-M5473-K
ECU-S1H473KBB	B37981-F5473-K
ECU-S1H473MEA	B37982-N5473-M
ECU-S1H473MEB	B37982-G5473-M
ECU-S1H474KBB	B37984-M5474-K
ECU-S1H474MEA	B37988-N5474-M
ECU-S1H474MEB	B37988-G5474-M
ECU-S1H475MEB	B37985-N5475-M
ECU-S1H561JCA	B37979-N5561-J
ECU-S1H561JCB	B37979-G5561-J
ECU-S1H562JCA	B37986-N5562-J
ECU-S1H562JCB	B37986-G5562-J
ECU-S1H562KBA	B37981-M5562-K
ECU-S1H562KBB	B37981-F5562-K
ECU-S1H563KBA	B37987-M5563-K
ECU-S1H563KBB	B37987-F5563-K
ECU-S1H564KBB	B37984-M5564-K
ECU-S1H681JCA	B37979-N5681-J
ECU-S1H681JCB	B37979-G5681-J
ECU-S1H682JCA	B37986-N5682-J
ECU-S1H682JCB	B37986-G5682-J
ECU-S1H682KBA	B37981-M5682-K
ECU-S1H682KBB	B37981-F5682-K
ECU-S1H683KBA	B37987-M5683-K
ECU-S1H683KBB	B37987-F5683-K

cont'd

Column 5

Panasonic P/N	Epcos P/N
ECU-S1H683MEA	B37982-N5683-M
ECU-S1H683MEB	B37982-G5683-M
ECU-S1H684KBB	B37984-M5684-K
ECU-S1H684MEA	B37988-N5684-M
ECU-S1H684MEB	B37988-G5684-M
ECU-S1H821JCA	B37979-N5821-J
ECU-S1H821JCB	B37979-G5821-J
ECU-S1H822JCA	B37986-N5822-J
ECU-S1H822JCB	B37986-G5822-J
ECU-S1H822KBA	B37981-M5822-K
ECU-S1H822KBB	B37981-F5822-K
ECU-S1H823KBA	B37987-M5823-K
ECU-S1H823KBB	B37987-F5823-K
ECU-S1H824KBB	B37984-M5824-K
ECU-S2A100JCA	B37979-N1100-J
ECU-S2A100JCB	B37979-G1100-J
ECU-S2A101JCA	B37979-N1101-J
ECU-S2A101JCB	B37979-G1101-J
ECU-S2A102JCA	B37979-N1102-J
ECU-S2A102JCB	B37979-G1102-J
ECU-S2A102KBA	B37981-M1102-K
ECU-S2A102KBB	B37981-F1102-K
ECU-S2A103KBA	B37981-M1103-K
ECU-S2A103KBB	B37981-F1103-K
ECU-S2A104KBA	B37987-M1104-K
ECU-S2A104KBB	B37987-F1104-K
ECU-S2A120JCA	B37979-N1120-J
ECU-S2A120JCB	B37979-G1120-J
ECU-S2A121JCA	B37979-N1121-J
ECU-S2A121JCB	B37979-G1121-J

cont'd

Column 6

Panasonic P/N	Epcos P/N
ECU-S2A122JCA	B37986-N1122-J
ECU-S2A122JCB	B37986-G1122-J
ECU-S2A122KBA	B37981-M1122-K
ECU-S2A122KBB	B37981-F1122-K
ECU-S2A123KBA	B37981-M1123-K
ECU-S2A123KBB	B37981-F1123-K
ECU-S2A124KBA	B37987-M1124-K
ECU-S2A124KBB	B37987-F1124-K
ECU-S2A150JCA	B37979-N1150-J
ECU-S2A150JCB	B37979-G1150-J
ECU-S2A151JCA	B37979-N1151-J
ECU-S2A151JCB	B37979-G1151-J
ECU-S2A152JCA	B37986-N1152-J
ECU-S2A152JCB	B37986-G1152-J
ECU-S2A152KBA	B37981-M1152-K
ECU-S2A152KBB	B37981-F1152-K
ECU-S2A153KBA	B37981-M1153-K
ECU-S2A153KBB	B37981-F1153-K
ECU-S2A154KBA	B37987-M1154-K
ECU-S2A154KBB	B37987-F1154-K
ECU-S2A180JCA	B37979-N1180-J
ECU-S2A180JCB	B37979-G1180-J
ECU-S2A181JCA	B37979-N1181-J
ECU-S2A181JCB	B37979-G1181-J
ECU-S2A182JCA	B37986-N1182-J
ECU-S2A182JCB	B37986-G1182-J
ECU-S2A182KBA	B37981-M1182-K
ECU-S2A182KBB	B37981-F1182-K
ECU-S2A183KBA	B37987-M1183-K
ECU-S2A183KBB	B37987-F1183-K

**SUBJECT: Discontinuation of Panasonic ECU-S (Bulk) & ECU-R (Taped)
Radial-leaded Ceramic Disc Capacitors (50V, 100V)**

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Cont'd:

Column 7

Panasonic P/N	Epcos P/N
ECU-S2A220JCA	B37979-N1220-J
ECU-S2A220JCB	B37979-G1220-J
ECU-S2A221JCA	B37979-N1221-J
ECU-S2A221JCB	B37979-G1221-J
ECU-S2A222JCA	B37986-N1222-J
ECU-S2A222JCB	B37986-G1222-J
ECU-S2A222KBA	B37981-M1222-K
ECU-S2A222KBB	B37981-F1222-K
ECU-S2A223KBA	B37987-M1223-K
ECU-S2A223KBB	B37987-F1223-K
ECU-S2A270JCA	B37979-N1270-J
ECU-S2A270JCB	B37979-G1270-J
ECU-S2A271JCA	B37979-N1271-J
ECU-S2A271JCB	B37979-G1271-J
ECU-S2A272KBA	B37981-M1272-K
ECU-S2A272KBB	B37981-F1272-K
ECU-S2A273KBA	B37987-M1273-K
ECU-S2A273KBB	B37987-F1273-K
ECU-S2A330JCA	B37979-N1330-J
ECU-S2A330JCB	B37979-G1330-J
ECU-S2A331JCA	B37979-N1331-J
ECU-S2A331JCB	B37979-G1331-J
ECU-S2A332KBA	B37981-M1332-K
ECU-S2A332KBB	B37981-F1332-K
ECU-S2A333KBA	B37987-M1333-K
ECU-S2A333KBB	B37987-F1333-K
ECU-S2A390JCA	B37979-N1390-J
ECU-S2A390JCB	B37979-G1390-J
ECU-S2A391JCA	B37979-N1391-J
ECU-S2A391JCB	B37979-G1391-J

cont'd

Column 8

Panasonic P/N	Epcos P/N
ECU-S2A392KBA	B37981-M1392-K
ECU-S2A392KBB	B37981-F1392-K
ECU-S2A393KBA	B37987-M1393-K
ECU-S2A393KBB	B37987-F1393-K
ECU-S2A470JCA	B37979-N1470-J
ECU-S2A470JCB	B37979-G1470-J
ECU-S2A471JCA	B37979-N1471-J
ECU-S2A471JCB	B37979-G1471-J
ECU-S2A471KBA	B37981-M1471-K
ECU-S2A471KBB	B37981-F1471-K
ECU-S2A472KBA	B37981-M1472-K
ECU-S2A472KBB	B37981-F1472-K
ECU-S2A473KBA	B37987-M1473-K
ECU-S2A473KBB	B37987-F1473-K
ECU-S2A560JCA	B37979-N1560-J
ECU-S2A560JCB	B37979-G1560-J
ECU-S2A561JCA	B37979-N1561-J
ECU-S2A561JCB	B37979-G1561-J
ECU-S2A561KBA	B37981-M1561-K
ECU-S2A561KBB	B37981-F1561-K
ECU-S2A562KBA	B37981-M1562-K
ECU-S2A562KBB	B37981-F1562-K
ECU-S2A563KBA	B37987-M1563-K
ECU-S2A563KBB	B37987-F1563-K
ECU-S2A680JCA	B37979-N1680-J
ECU-S2A680JCB	B37979-G1680-J
ECU-S2A681JCA	B37979-N1681-J
ECU-S2A681JCB	B37979-G1681-J
ECU-S2A681KBA	B37981-M1681-K
ECU-S2A681KBB	B37981-F1681-K

cont'd

Column 9

Panasonic P/N	Epcos P/N
ECU-S2A682KBA	B37981-M1682-K
ECU-S2A682KBB	B37981-F1682-K
ECU-S2A683KBA	B37987-M1683-K
ECU-S2A683KBB	B37987-F1683-K
ECU-S2A820JCA	B37979-N1820-J
ECU-S2A820JCB	B37979-G1820-J
ECU-S2A821JCA	B37979-N1821-J
ECU-S2A821JCB	B37979-G1821-J
ECU-S2A821KBA	B37981-M1821-K
ECU-S2A821KBB	B37981-F1821-K
ECU-S2A822KBA	B37981-M1822-K
ECU-S2A822KBB	B37981-F1822-K
ECU-S2A823KBA	B37987-M1823-K
ECU-S2A823KBB	B37987-F1823-K