| *Поз. обозначение* | *Наименование* | *Кол.* | *Примечание* |
| --- | --- | --- | --- |
|  |  |  |  |
|  | *Устройства* |  |  |
| *A1* | *VTDU31PI004G-100 SSD 4GB EUSB SLC* | *1* |  |
|  | *Virtium Technology Inc* |  |  |
|  |  |  |  |
|  | *Конденсаторы* |  |  |
| *C1, C2* | *Бамбарбия Киргуду 1nF Murata* | *2* |  |
| *C3, C4* | *GRM155R71C104KA88D CAP CER 0.1uF* | *2* |  |
|  | *16V X7R 0402 100nF Murata* |  |  |
| *C5* | *GRM155R61A105K CAP CER 1uF 10V X5R* | *1* |  |
|  | *0402 1uF Murata* |  |  |
| *C6...C37* | *GRM155R71C104KA88D CAP CER 0.1uF* | *32* |  |
|  | *16V X7R 0402 100nF Murata* |  |  |
| *C38* | *GRM188R61E475KE11D CAP CER 4.7UF* | *1* |  |
|  | *25V X7R 0603 4.7uF Murata* |  |  |
| *C39...C43* | *GRM155R71C104KA88D CAP CER 0.1uF* | *5* |  |
|  | *16V X7R 0402 100nF Murata* |  |  |
| *C44* | *GRM1555C1H102JA01D CAP CER 1000pF* | *1* |  |
|  | *50V C0G 0402 1nF Murata* |  |  |
| *C45...C47* | *GRM155R71C104KA88D CAP CER 0.1uF* | *3* |  |
|  | *16V X7R 0402 100nF Murata* |  |  |
| *C48* | *GRM155R61A105K CAP CER 1uF 10V X5R* | *1* |  |
|  | *0402 1uF Murata* |  |  |
| *C49...C55* | *GRM155R71C104KA88D CAP CER 0.1uF* | *7* |  |
|  | *16V X7R 0402 100nF Murata* |  |  |
|  |  |  |  |
| *C56* | *GRM21BR61A106KE19L CAP CER 10UF 10V* | *1* |  |
|  | *X5R 0805 10uF Murata* |  |  |
| *C59, C60* | *GRM155R71E103KA01D CAP CER 0.01uF* | *2* |  |
|  | *25V X7R 0402 10nF Murata* |  |  |
| *C61...C64* | *GRM31CR71A226ME15L CAP CER 22uF 10V* | *4* |  |
|  | *X7R 1206 22uF Murata* |  |  |
| *C65* | *GRM155R61A105K CAP CER 1uF 10V X5R* | *1* |  |
|  | *0402 1uF Murata* |  |  |
| *C66* | *GRM155R71C104KA88D CAP CER 0.1uF* | *1* |  |
|  | *16V X7R 0402 100nF Murata* |  |  |
| *C67...C75* | *GRM155R61A105K CAP CER 1uF 10V X5R* | *9* |  |
|  | *0402 1uF Murata* |  |  |
| *C76, C77* | *GRM21BR61A106KE19L CAP CER 10UF 10V* | *2* |  |
|  | *X5R 0805 10uF Murata* |  |  |
| *C78...C80* | *GRM155R61A105K CAP CER 1uF 10V X5R* | *3* |  |
|  | *0402 1uF Murata* |  |  |
| *C81...C84* | *GRM1555C1H102JA01D CAP CER 1000pF* | *4* |  |
|  | *50V C0G 0402 1nF Murata* |  |  |
| *C85* | *GRM21BR61A106KE19L CAP CER 10UF 10V* | *1* |  |
|  | *X5R 0805 10uF Murata* |  |  |
| *C86* | *GRM1555C1H102JA01D CAP CER 1000pF* | *1* |  |
|  | *50V C0G 0402 1nF Murata* |  |  |
| *C87* | *GRM188R61E475KE11D CAP CER 4.7UF* | *1* |  |
|  | *25V X7R 0603 4.7uF Murata* |  |  |
| *C88, C89* | *GRM155R71C104KA88D CAP CER 0.1uF* | *2* |  |
|  | *16V X7R 0402 100nF Murata* |  |  |
| *C90...C97* | *GRM188R61E475KE11D CAP CER 4.7UF* | *8* |  |
|  | *25V X7R 0603 4.7uF Murata* |  |  |
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| *C98...C100* | *GRM188R71E104KA02D CAP CER 0.1UF* | *3* |  |
|  | *25V X7R 0603 100nF Murata* |  |  |
| *C101, C102* | *GRM155R71C104KA88D CAP CER 0.1uF* | *2* |  |
|  | *16V X7R 0402 100nF Murata* |  |  |
| *C103...C105* | *GRM188R71E104KA02D CAP CER 0.1UF* | *3* |  |
|  | *25V X7R 0603 100nF Murata* |  |  |
| *C106* | *T491X107K025AT CAP TANT 100UF 25V* | *1* |  |
|  | *10% 2917 100uF Kemet* |  |  |
| *C107, C108* | *C2012X5R0J476M125AC CAP CER 47UF* | *2* |  |
|  | *6.3V X5R 0805 47uF TDK* |  |  |
| *C109, C110* | *GRM155R71C104KA88D CAP CER 0.1uF* | *2* |  |
|  | *16V X7R 0402 100nF Murata* |  |  |
| *C111, C112* | *GRM188R61E475KE11D CAP CER 4.7UF* | *2* |  |
|  | *25V X7R 0603 4.7uF Murata* |  |  |
| *C113* | *GRM155R71C104KA88D CAP CER 0.1uF* | *1* |  |
|  | *16V X7R 0402 100nF Murata* |  |  |
| *C114* | *GRM1555C1H101JA01D CAP CER 100pF* | *1* |  |
|  | *50V C0G 0402 100pF Murata* |  |  |
| *C115* | *GRM155R61A105K CAP CER 1uF 10V X5R* | *1* |  |
|  | *0402 1uF Murata* |  |  |
| *C116* | *GRM155R71E103KA01D CAP CER 0.01uF* | *1* |  |
|  | *25V X7R 0402 10nF Murata* |  |  |
| *C117* | *GRM155R61A105K CAP CER 1uF 10V X5R* | *1* |  |
|  | *0402 1uF Murata* |  |  |
| *C118* | *GRM155R71E153KA61D CAP CER 0.015uF* | *1* |  |
|  | *25V X7R 0402 15nF Murata* |  |  |
| *C119* | *GRM1555C1H102JA01D CAP CER 1000pF* | *1* |  |
|  | *50V C0G 0402 1nF Murata* |  |  |
|  |  |  |  |
|  |  |  |  |
| *C120* | *GRM1555C1H331JA01D CAP CER 330pF* | *1* |  |
|  | *50V C0G 0402 330pF Murata* |  |  |
| *C121, C122* | *GRM155R71C104KA88D CAP CER 0.1uF* | *2* |  |
|  | *16V X7R 0402 100nF Murata* |  |  |
| *C123* | *GRM188R61E475KE11D CAP CER 4.7UF* | *1* |  |
|  | *25V X7R 0603 4.7uF Murata* |  |  |
| *C124, C125* | *GRM155R71C104KA88D CAP CER 0.1uF* | *2* |  |
|  | *16V X7R 0402 100nF Murata* |  |  |
| *C126* | *GRM155R61A105K CAP CER 1uF 10V X5R* | *1* |  |
|  | *0402 1uF Murata* |  |  |
| *C127* | *GRM155R71H152KA01D CAP CER 1500pF* | *1* |  |
|  | *50V X7R 0402 1.5nF Murata* |  |  |
| *C128* | *GRM155R61A105K CAP CER 1uF 10V X5R* | *1* |  |
|  | *0402 1uF Murata* |  |  |
| *C129, C130* | *GRM155R71C104KA88D CAP CER 0.1uF* | *2* |  |
|  | *16V X7R 0402 100nF Murata* |  |  |
| *C131* | *GRM1555C1H102JA01D CAP CER 1000pF* | *1* |  |
|  | *50V C0G 0402 1nF Murata* |  |  |
| *C132, C133* | *GRM188R61E475KE11D CAP CER 4.7UF* | *2* |  |
|  | *25V X7R 0603 4.7uF Murata* |  |  |
| *C134, C135* | *GRM155R61A105K CAP CER 1uF 10V X5R* | *2* |  |
|  | *0402 1uF Murata* |  |  |
| *C136* | *T491C336K025AT CAP TANT 33UF 25V* | *1* |  |
|  | *10% 2413 33uF Kemet* |  |  |
| *C137...C139* | *GRM1555C1H561JA01D CAP CER 560pF* | *3* |  |
|  | *50V C0G 0402 560pF Murata* |  |  |
| *C140, C141* | *GRM188R71E224KA88D CAP CER 0.22UF* | *2* |  |
|  | *25V X7R 0603 220nF Murata* |  |  |
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| *C142, C143* | *GRM188R61E475KE11D CAP CER 4.7UF* | *2* |  |
|  | *25V X7R 0603 4.7uF Murata* |  |  |
| *C144, C145* | *GRM188R71E104KA02D CAP CER 0.1UF* | *2* |  |
|  | *25V X7R 0603 100nF Murata* |  |  |
| *C146, C147* | *GRM188R71E224KA88D CAP CER 0.22UF* | *2* |  |
|  | *25V X7R 0603 220nF Murata* |  |  |
| *C148* | *GRM1555C1H561JA01D CAP CER 560pF* | *1* |  |
|  | *50V C0G 0402 560pF Murata* |  |  |
| *C149* | *GRM1555C1H681JA01D CAP CER 680pF* | *1* |  |
|  | *50V C0G 0402 680pF Murata* |  |  |
| *C150* | *GRM32ER71E226KE15L CAP CER 22uF 25V* | *1* |  |
|  | *X7R 1210 22uF Murata* |  |  |
| *C151, C152* | *GRM188R71E224KA88D CAP CER 0.22UF* | *2* |  |
|  | *25V X7R 0603 220nF Murata* |  |  |
| *C153, C154* | *GRM155R71E103KA01D CAP CER 0.01uF* | *2* |  |
|  | *25V X7R 0402 10nF Murata* |  |  |
| *C155* | *GRM155R71C104KA88D CAP CER 0.1uF* | *1* |  |
|  | *16V X7R 0402 100nF Murata* |  |  |
| *C156, C157* | *T491X107K025AT CAP TANT 100UF 25V* | *2* |  |
|  | *10% 2917 100uF Kemet* |  |  |
| *C158* | *GRM155R71C104KA88D CAP CER 0.1uF* | *1* |  |
|  | *16V X7R 0402 100nF Murata* |  |  |
| *C159, C160* | *GRM32ER71E226KE15L CAP CER 22uF 25V* | *2* |  |
|  | *X7R 1210 22uF Murata* |  |  |
| *C161* | *C2012X5R0J476M125AC CAP CER 47UF* | *1* |  |
|  | *6.3V X5R 0805 47uF TDK* |  |  |
| *C162* | *GRM155R71C104KA88D CAP CER 0.1uF* | *1* |  |
|  | *16V X7R 0402 100nF Murata* |  |  |
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| *C163, C164* | *GRM32ER71E226KE15L CAP CER 22uF 25V* | *2* |  |
|  | *X7R 1210 22uF Murata* |  |  |
| *C165, C166* | *T495X477K006ATE030 CAP TANT 470UF* | *2* |  |
|  | *6.3V 10% 2917 470uF Kemet* |  |  |
| *C167* | *GRM1555C1H821JA01D CAP CER 820pF* | *1* |  |
|  | *50V C0G 0402 820pF Murata* |  |  |
| *C168* | *GRM188R61E475KE11D CAP CER 4.7UF* | *1* |  |
|  | *25V X7R 0603 4.7uF Murata* |  |  |
| *C169, C170* | *GRM155R71C104KA88D CAP CER 0.1uF* | *2* |  |
|  | *16V X7R 0402 100nF Murata* |  |  |
| *C171* | *GRM155R61A105K CAP CER 1uF 10V X5R* | *1* |  |
|  | *0402 1uF Murata* |  |  |
| *C172* | *GRM188R61E475KE11D CAP CER 4.7UF* | *1* |  |
|  | *25V X7R 0603 4.7uF Murata* |  |  |
| *C173* | *GRM188R71E104KA02D CAP CER 0.1UF* | *1* |  |
|  | *25V X7R 0603 100nF Murata* |  |  |
| *C174, C175* | *GRM188R71E224KA88D CAP CER 0.22UF* | *2* |  |
|  | *25V X7R 0603 220nF Murata* |  |  |
| *C176* | *GRM155R71E103KA01D CAP CER 0.01uF* | *1* |  |
|  | *25V X7R 0402 10nF Murata* |  |  |
| *C177* | *T491X107K025AT CAP TANT 100UF 25V* | *1* |  |
|  | *10% 2917 100uF Kemet* |  |  |
| *C178, C179* | *GRM32ER71E226KE15L CAP CER 22uF 25V* | *2* |  |
|  | *X7R 1210 22uF Murata* |  |  |
| *C180* | *T495X337K010ATE060 CAP TANT 330UF* | *1* |  |
|  | *10V 10% 2917 330uF Kemet* |  |  |
| *C181* | *T495X477K006ATE030 CAP TANT 470UF* | *1* |  |
|  | *6.3V 10% 2917 470uF Kemet* |  |  |
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| *C182...C184* | *GRM155R71C104KA88D CAP CER 0.1uF* | *3* |  |
|  | *16V X7R 0402 100nF Murata* |  |  |
| *C185...C187* | *C2012X5R0J476M125AC CAP CER 47UF* | *3* |  |
|  | *6.3V X5R 0805 47uF TDK* |  |  |
| *C188...C190* | *GRM188R61E225KA12D CAP CER 2.2UF* | *3* |  |
|  | *25V X5R 0603 2.2uF Murata* |  |  |
| *C191...C193* | *C2012X5R0J476M125AC CAP CER 47UF* | *3* |  |
|  | *6.3V X5R 0805 47uF TDK* |  |  |
| *C194...C200* | *GRM155R71C104KA88D CAP CER 0.1uF* | *7* |  |
|  | *16V X7R 0402 100nF Murata* |  |  |
| *C201, C202* | *GRM31CR71A226ME15L CAP CER 22uF 10V* | *2* |  |
|  | *X7R 1206 22uF Murata* |  |  |
| *C203...C207* | *GRM155R61A105K CAP CER 1uF 10V X5R* | *5* |  |
|  | *0402 1uF Murata* |  |  |
| *C208...C212* | *GRM188R61E475KE11D CAP CER 4.7UF* | *5* |  |
|  | *25V X7R 0603 4.7uF Murata* |  |  |
| *C213...C217* | *GRM188R71E104KA02D CAP CER 0.1UF* | *5* |  |
|  | *25V X7R 0603 100nF Murata* |  |  |
| *C218...C222* | *T491X107K025AT CAP TANT 100UF 25V* | *5* |  |
|  | *10% 2917 100uF Kemet* |  |  |
| *C223...C232* | *GRM188R71E224KA88D CAP CER 0.22UF* | *10* |  |
|  | *25V X7R 0603 220nF Murata* |  |  |
| *C233...C237* | *GRM155R71E103KA01D CAP CER 0.01uF* | *5* |  |
|  | *25V X7R 0402 10nF Murata* |  |  |
| *C238...C247* | *GRM32ER71E226KE15L CAP CER 22uF 25V* | *10* |  |
|  | *X7R 1210 22uF Murata* |  |  |
| *C248...C252* | *T495X477K006ATE030 CAP TANT 470UF* | *5* |  |
|  | *6.3V 10% 2917 470uF Kemet* |  |  |
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| *C253...C274* | *C2012X5R0J476M125AC CAP CER 47UF* | *22* |  |
|  | *6.3V X5R 0805 47uF TDK* |  |  |
| *C275...C278* | *GRM188R61E225KA12D CAP CER 2.2UF* | *4* |  |
|  | *25V X5R 0603 2.2uF Murata* |  |  |
| *C279* | *C2012X5R0J476M125AC CAP CER 47UF* | *1* |  |
|  | *6.3V X5R 0805 47uF TDK* |  |  |
| *C280* | *GRM188R61E475KE11D CAP CER 4.7UF* | *1* |  |
|  | *25V X7R 0603 4.7uF Murata* |  |  |
| *C281* | *GRM188R61E225KA12D CAP CER 2.2UF* | *1* |  |
|  | *25V X5R 0603 2.2uF Murata* |  |  |
| *C290...C306* | *GRM155R71C104KA88D CAP CER 0.1uF* | *17* |  |
|  | *16V X7R 0402 100nF Murata* |  |  |
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*Лист регистрации изменений*

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| *Изм* | *Номера листов (страниц)* | | | | *Всего*  *листов*  *(страниц)* | *№ докум* | *Входящий*  *№ сопрово-дительного* | *Подпись* | *Дата* |
| *изме-*  *ненных* | *заме-ненных* | *новых* | *аннули-рован-ных* |
|  |  |  |  |  |  |  |  |  |  |