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| |  |  |  |  |  | | --- | --- | --- | --- | --- | | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Tree**](http://docs.google.com/package-tree.html) | [**Index**](http://docs.google.com/index-all.html) | [**Help**](http://docs.google.com/help-doc.html) | | |  |
| PREV CLASS   [**NEXT CLASS**](http://docs.google.com/DigitalPicture.html) | [**FRAMES**](http://docs.google.com/index.html?ColorChooser.html)    [**NO FRAMES**](http://docs.google.com/ColorChooser.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#3dy6vkm) | [METHOD](#4d34og8) |

## Class ColorChooser

[java.lang.Object](http://java.sun.com/j2se/1.5/docs/api/java/lang/Object.html)  
 **ColorChooser**

public class **ColorChooser**extends [Object](http://java.sun.com/j2se/1.5/docs/api/java/lang/Object.html)

A class to make working with a color chooser easier for students. It uses a JColorChooser to let the user pick a color and returns the chosen color object.

**Author:** Barb Ericson ericson@cc.gatech.edu

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| **Constructor Summary** | |
| [**ColorChooser**](http://docs.google.com/ColorChooser.html#ColorChooser())() |

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| **Method Summary** | |
| static void | [**main**](http://docs.google.com/ColorChooser.html#main(java.lang.String%5B%5D))([String](http://java.sun.com/j2se/1.5/docs/api/java/lang/String.html)[] args)            Main method for testing the ColorChooser |
| static [Color](http://java.sun.com/j2se/1.5/docs/api/java/awt/Color.html) | [**pickAColor**](http://docs.google.com/ColorChooser.html#pickAColor())()            Method to let the user pick a color and return the color object. |

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| **Methods inherited from class java.lang.**[**Object**](http://java.sun.com/j2se/1.5/docs/api/java/lang/Object.html) |
| [clone](http://java.sun.com/j2se/1.5/docs/api/java/lang/Object.html#clone()), [equals](http://java.sun.com/j2se/1.5/docs/api/java/lang/Object.html#equals(java.lang.Object)), [finalize](http://java.sun.com/j2se/1.5/docs/api/java/lang/Object.html#finalize()), [getClass](http://java.sun.com/j2se/1.5/docs/api/java/lang/Object.html#getClass()), [hashCode](http://java.sun.com/j2se/1.5/docs/api/java/lang/Object.html#hashCode()), [notify](http://java.sun.com/j2se/1.5/docs/api/java/lang/Object.html#notify()), [notifyAll](http://java.sun.com/j2se/1.5/docs/api/java/lang/Object.html#notifyAll()), [toString](http://java.sun.com/j2se/1.5/docs/api/java/lang/Object.html#toString()), [wait](http://java.sun.com/j2se/1.5/docs/api/java/lang/Object.html#wait()), [wait](http://java.sun.com/j2se/1.5/docs/api/java/lang/Object.html#wait(long)), [wait](http://java.sun.com/j2se/1.5/docs/api/java/lang/Object.html#wait(long,%20int)) |

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| **Constructor Detail** |

### ColorChooser

public **ColorChooser**()

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| **Method Detail** |

### main

public static void **main**([String](http://java.sun.com/j2se/1.5/docs/api/java/lang/String.html)[] args)

Main method for testing the ColorChooser

### pickAColor

public static [Color](http://java.sun.com/j2se/1.5/docs/api/java/awt/Color.html) **pickAColor**()

Method to let the user pick a color and return the color object.

**Returns:**the picked color or red if no color was picked

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