

Converting Colors

Android(4291253614)

Have a look what the booklet for
Android(4291253614) contains.

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Color

Android(4291253614)

Conversions

Conversions Part 1

Format	Color
Hex	C7556E
RGB	199, 85, 110
RGB Percent	78%, 33%, 43%
CMY	0.2196, 0.6667, 0.5686
CMYK	0.00, 0.57, 0.45, 0.22
HSL	347°, 50%, 56%
HSV	347°, 57%, 78%
XYZ	29.6162, 19.7649, 17.0059
YIQ	121.9360, 59.9190, 31.9430

Conversions

Conversions Part 2

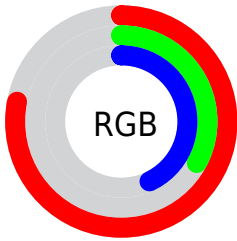
Format	Color
R_{YB}	199, 85, 110
Decimal	13063534
CIE _{Lab}	51.57, 47.72, 8.79
CIE _{LCh}	52, 48.526, 10.441
Yxy	19.7649, 0.4461, 0.2977
Android (android.graphics.Color)	4291253614 (0xFFC7556E)
YUV	121.9360, -5.8844, 67.5851
Hunter-Lab	44.4577, 41.1093, 8.4409

Details

The Android color **4291253614** is a dark color, and the websafe version is hex **CC6666**. The color can be described as dark muted rose. A complement of this color would be **4283811758**, and the grayscale version is **4286216826**.

A 20% lighter version of the original color is **4294937505**, and **4287438143** is the 20% darker color. If you saturate the color by 10%, you get **4291248478**, and if you desaturate by 10%, it is **4291258750**.

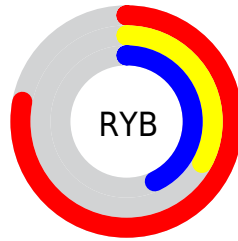
Distribution



Red (78%)

Green (33%)

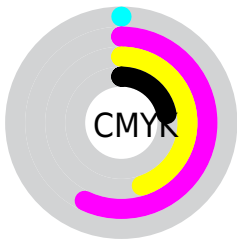
Blue (43%)



Red (78%)

Yellow (33%)

Blue (43%)

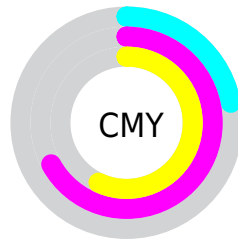


Cyan (0%)

Magenta (57%)

Yellow (45%)

Black (22%)



Cyan (22%)

Magenta (67%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291253614 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4291253614 by changing the saturation by 10% instead.

 4291253614

 4291253614

4294967295

 4289346134

 4294937505

 4287438143

 4294944444

 4285530153

 4294951640

 4283695125

 4294959092

 4282056705


 4294966527


 4279762945


 4278190080


 4291253614


 4291253614

 4291248478

 4291258750

 4291243343

 4291263885

 4291238207

 4291269021

 4291233072

 4291274156

 4291231788

 4291279292

 4291284171

 4291289307

 4291294442

 4291297274

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4290271896



4291253614



4290797383

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4291253614



4283861048



4278224841

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4291253614



4283811758

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4278226352



4291253614



4278226270

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4291253614



4286872866



4278226825



4282809293

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4291253614



4289816882



4278226825



4278225603

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4291253614



4294956253



4289484231



4286604908



4278190080



4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4291253614



4294922102



4291261269



4284701276



4288872484



4280549384

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4291253614



4294922102



4283804103



4284701276



4288872484



4280549384

Previews

White Background



This preview shows how the Android color 4291253614 looks on a white background.

Color Contrast Check

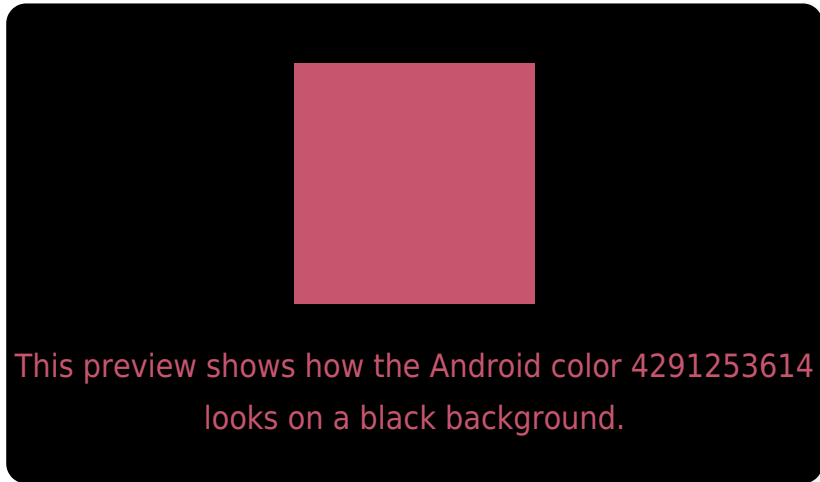
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4291253614 Background



This preview shows how black text looks on a background with the Android color 4291253614.



This preview shows how white text looks on a background with the Android color 4291253614.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Trichromacy



Original Color

4291253614

Protanomaly

4288114043

Deuteranomaly

4288899947

Tritanomaly

4291188580

Monochromacy



Original Color

4291253614

Achromatopsia

4286216826

Achromatomaly

4288048502

CSS Examples

Text

The CSS property to change the color of the text to Android 4291253614 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(199, 85, 110)` looks like.

```
.text, #text, p{  
    color:rgb(199, 85, 110)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(199, 85, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(199, 85, 110) }
```

Border

The CSS property to change the border of an element to Android 4291253614 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(199, 85, 110) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(199, 85, 110) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(199, 85, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(199, 85, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(199, 85, 110);  
box-shadow:4px 4px 4px 4px rgb(199, 85,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4291253614 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(199, 85, 110) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(199, 85,  
110) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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