

Converting Colors

Android(4291124839)

Have a look what the booklet for
Android(4291124839) contains.

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Color

Android(4291124839)

Conversions

Conversions Part 1

Format	Color
Hex	C55E67
RGB	197, 94, 103
RGB Percent	77%, 37%, 40%
CMY	0.2275, 0.6314, 0.5961
CMYK	0.00, 0.52, 0.48, 0.23
HSL	355°, 47%, 57%
HSV	355°, 52%, 77%
XYZ	29.4768, 20.8550, 15.3038
YIQ	125.8230, 58.4990, 24.6350

Conversions

Conversions Part 2

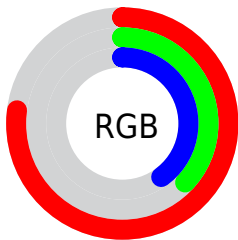
Format	Color
R_{YB}	197, 94, 103
Decimal	12934759
CIE _{Lab}	52.79, 41.93, 14.62
CIE _{LCh}	53, 44.406, 19.219
Yxy	20.8550, 0.4491, 0.3177
Android (android.graphics.Color)	4291124839 (0xFFC55E67)
YUV	125.8230, -11.2517, 62.4222
Hunter-Lab	45.6673, 35.2986, 12.0981

Details

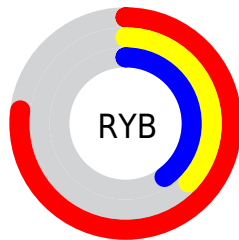
The Android color **4291124839** is a dark color, and the websafe version is hex **CC6666**. The color can be described as dark muted rose. A complement of this color would be **4284401084**, and the grayscale version is **4286479998**.

A 20% lighter version of the original color is **4294939546**, and **4287310392** is the 20% darker color. If you saturate the color by 10%, you get **4291119701**, and if you desaturate by 10%, it is **4291129977**.

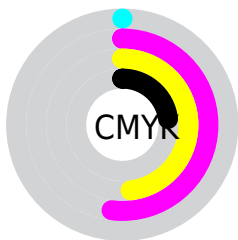
Distribution



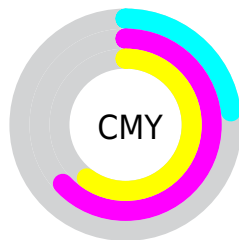
- Red (77%)
- Green (37%)
- Blue (40%)



- Red (77%)
- Yellow (37%)
- Blue (40%)



- Cyan (0%)
- Magenta (52%)
- Yellow (48%)
- Black (23%)




- Cyan (23%)
- Magenta (63%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291124839 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 4291124839 by changing the saturation by 10% instead.

 4291124839

 4291124839

4294967295

 4289217615

 4294939546

 4287310392

 4294946741

 4285467683

 4294953936


 4283629582

 4294961132


 4281925633

 4279697408


 4278190080


 4291124839

 4291124839


 4291119701

 4291129977

 4291114819

 4291134859

 4291109681

 4291139997

 4291104543


 4291145135

 4291100689

 4291150273

 4291155155

 4291160293

 4291165431

 4291166207

Harmonies

Analogous

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



4290600589



4291124839



4290341189

Triad

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



4291124839



4283403338



4278224585

Complementary

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



4291124839



4284401084

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.



4278226615



4291124839



4278227054

Square

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



4291124839



4286350130



4278227350



4285102534

Rectangle

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



4291124839



4289294902



4278227350



4278225349

Sweetspot

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



4291124839



4294956762



4290469573



4286605161



4278190080



4286611584

Same Dimension

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



4291124839



4294925932



4291135326



4284701274



4288872462



4280549379

Inverse Universe

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



4291124839



4294925932



4284390597



4284701274



4288872462



4280549379

Previews

White Background



This preview shows how the Android color 4291124839 looks on a white background.

Color Contrast Check

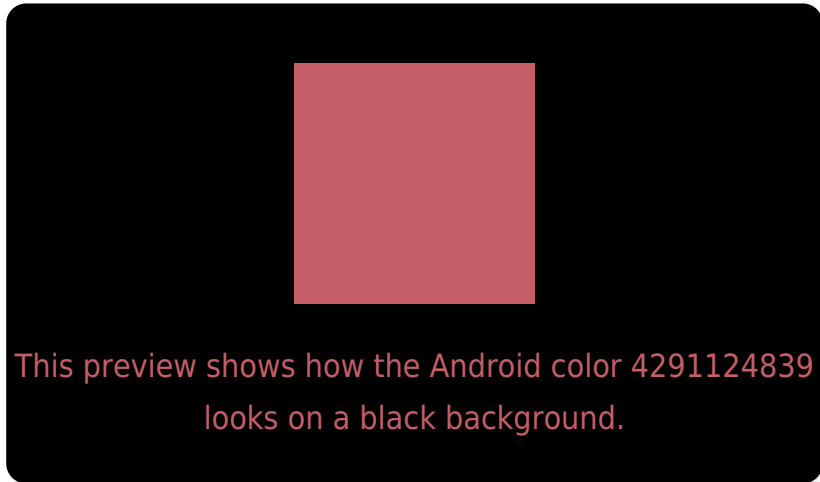
Large Text (above 18pt) WCAG AA ✓ Pass

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 4291124839 Background



This preview shows how black text looks on a background with the Android color 4291124839.



This preview shows how white text looks on a background with the Android color 4291124839.

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



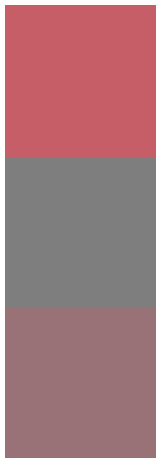
Original Color
4291124839

Protanomaly
4288377457

Deuteranomaly
4289097572

Tritanomaly
4291124838

Monochromacy



Original Color
4291124839

Achromatopsia
4286479998

Achromatomaly
4288180854

CSS Examples

Text

The CSS property to change the color of the text to Android 4291124839 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(197, 94, 103)` looks like.

```
.text, #text, p{  
    color:rgb(197, 94, 103)  
}
```

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(197, 94, 103) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 94, 103) }
```

Border

The CSS property to change the border of an element to Android 4291124839 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(197, 94, 103) }
```

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

```
.border{ border-color:rgb(197, 94, 103) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 94, 103)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 94, 103); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 94, 103);  
box-shadow:4px 4px 4px 4px rgb(197, 94,  
103) }
```

Background

The CSS property to change the background color of an element to Android 4291124839 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 94, 103) }
```

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

```
.background{ background-color: rgb(197, 94,  
103) }
```

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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