

Converting Colors

Android(4290795895)

Have a look what the booklet for
Android(4290795895) contains.

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Color

Android(4290795895)

Conversions

Conversions Part 1

Format	Color
Hex	C05977
RGB	192, 89, 119
RGB Percent	75%, 35%, 47%
CMY	0.2471, 0.6510, 0.5333
CMYK	0.00, 0.54, 0.38, 0.25
HSL	343°, 45%, 55%
HSV	343°, 54%, 75%
XYZ	28.6404, 19.6831, 19.7425
YIQ	123.2170, 51.7580, 31.1660

Conversions

Conversions Part 2

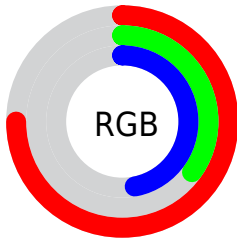
Format	Color
R_{YB}	192, 89, 119
Decimal	12605815
CIE _{Lab}	51.48, 44.36, 3.14
CIE _{LCh}	51, 44.472, 4.049
Yxy	19.6831, 0.4208, 0.2892
Android (android.graphics.Color)	4290795895 (0xFFC05977)
YUV	123.2170, -2.0790, 60.3227
Hunter-Lab	44.3657, 37.5912, 4.6723

Details

The Android color **4290795895** is a dark color, and the websafe version is hex **CC6699**. The color can be described as middle muted rose. A complement of this color would be **4284072098**, and the grayscale version is **4286282619**.

A 20% lighter version of the original color is **4294676139**, and **4287046727** is the 20% darker color. If you saturate the color by 10%, you get **4290791017**, and if you desaturate by 10%, it is **4290800773**.

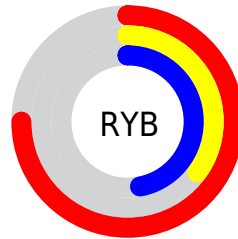
Distribution



Red (75%)

Green (35%)

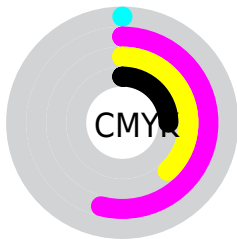
Blue (47%)



Red (75%)

Yellow (35%)

Blue (47%)

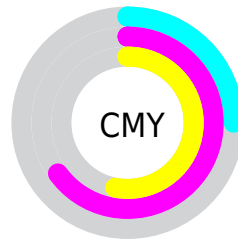


Cyan (0%)

Magenta (54%)

Yellow (38%)

Black (25%)



Cyan (25%)

Magenta (65%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290795895 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 4290795895 by changing the saturation by 10% instead.



4290795895



4290795895

4294967295



4288888670



4294676139



4287046727



4294945478



4285202737



4294952674



4283432988



4294959871



4281860097



4279369728



4278190080



4290795895



4290795895



4290791017



4290800773

 4290786140

 4290805650

 4290781006

 4290810784

 4290776129

 4290815661

 4290773048

 4290820539

 4290825417

 4290830294

 4290835428

 4290838513

Harmonies

Analogous

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



4289552541



4290795895



4290666322

Triad

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



4290795895



4284777784



4278224830

Complementary

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



4290795895



4284072098

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.



4278226340



4290795895



4281109336

Square

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



4290795895



4287330858



4278226559



4282023366

Rectangle

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



4290795895



4289882174



4278226559



4278225591

Sweetspot

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



4290795895



4294628062



4288764352



4286408044



4294769916



4286414205

Same Dimension

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



4290795895



4294597257



4290801241



4284569434



4288741423



4280352778

Inverse Universe

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



4290795895



4294597257



4284066752



4284569434



4288741423



4280352778

Previews

White Background



This preview shows how the Android color 4290795895 looks on a white background.

Color Contrast Check

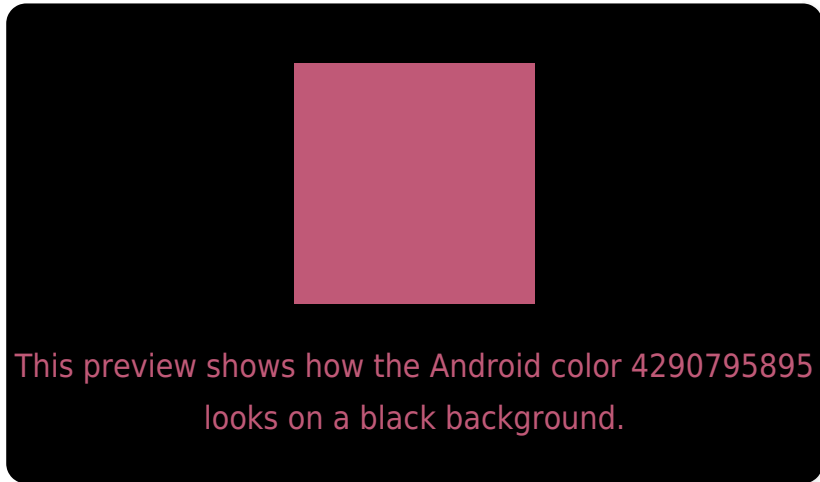
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290795895 Background



This preview shows how black text looks on a background with the Android color 4290795895.



This preview shows how white text looks on a background with the Android color 4290795895.

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

4290795895

Protanomaly

4287852164

Deuteranomaly

4288572532

Tritanomaly

4290731114

Monochromacy



Original Color

4290795895

Achromatopsia

4286282619

Achromatomaly

4287917946

CSS Examples

Text

The CSS property to change the color of the text to Android 4290795895 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(192, 89, 119)` looks like.

```
.text, #text, p{  
    color:rgb(192, 89, 119)  
}
```

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(192, 89, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 89, 119) }
```

Border

The CSS property to change the border of an element to Android 4290795895 is called "border". The border property can be set on classes, ids or directly on the HTML element.

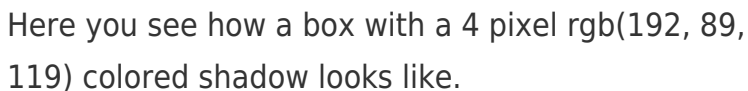
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(192, 89, 119) }
```

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

```
.border{ border-color:rgb(192, 89, 119) }
```

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



Here you see how a box with a 4 pixel `rgb(192, 89, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(192, 89, 119); -webkit-box-shadow:4px 4px 4px 4px rgb(192, 89, 119); box-shadow:4px 4px 4px 4px rgb(192, 89, 119) }
```

Background

The CSS property to change the background color of an element to Android 4290795895 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 89, 119) }
```

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

```
.background{ background-color: rgb(192, 89,  
119) }
```

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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