

Converting Colors

Android(4291262835)

Have a look what the booklet for
Android(4291262835) contains.

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Color

Android(4291262835)

Conversions

Conversions Part 1

Format	Color
Hex	C77973
RGB	199, 121, 115
RGB Percent	78%, 47%, 45%
CMY	0.2196, 0.5255, 0.5490
CMYK	0.00, 0.39, 0.42, 0.22
HSL	4°, 43%, 62%
HSV	4°, 42%, 78%
XYZ	33.4851, 27.0547, 19.6769
YIQ	143.6380, 48.4140, 14.6700

Conversions

Conversions Part 2

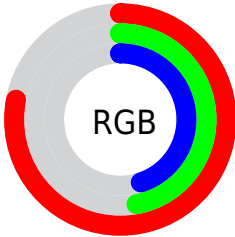
Format	Color
RYB	199, 121, 115
Decimal	13072755
CIELab	59.02, 29.75, 16.28
CIELCh	59, 33.915, 28.686
Yxy	27.0547, 0.4174, 0.3373
Android (android.graphics.Color)	4291262835 (0xFFC77973)
YUV	143.6380, -14.1185, 48.5525
Hunter-Lab	52.0141, 23.8881, 13.9805

Details

The Android color **4291262835** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4285776327**, and the grayscale version is **4287664272**.

A 20% lighter version of the original color is **4294946471**, and **4287514435** is the 20% darker color. If you saturate the color by 10%, you get **4291258207**, and if you desaturate by 10%, it is **4291267463**.

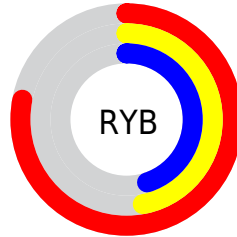
Distribution



Red (78%)

Green (47%)

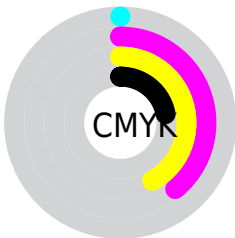
Blue (45%)



Red (78%)

Yellow (47%)

Blue (45%)

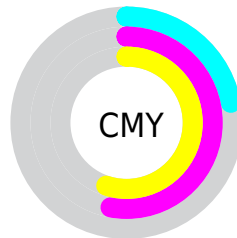


Cyan (0%)

Magenta (39%)

Yellow (42%)

Black (22%)



Cyan (22%)

Magenta (53%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291262835 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 4291262835 by changing the saturation by 10% instead.



4291262835



4291262835

4294967295



4289355866



4294946471



4287514435



4294953666



4285738797



4294960862



4283963160



4294967291



4282253312



4280745985



4278190080



4291262835



4291262835



4291258207



4291267463

■ 4291253323

■ 4291272347

■ 4291248695

■ 4291276975

■ 4291243811

■ 4291281859

■ 4291239184

■ 4291286487

■ 4291235328

■ 4291291370

■ 4291295998

■ 4291297279

Harmonies

Analogous

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



4291131281



4291262835



4290412892

Triad

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



4291262835



4284586862



4284518857

Complementary

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



4291262835



4285776327

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.



4280719808



4291262835



4281835148

Square

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



4291262835



4286879065



4278230442



4287596482

Rectangle

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



4291262835



4289431636



4278230442



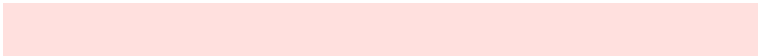
4283339976

Sweetspot

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



4291262835



4294959326



4291261377



4286606699



4278190080



4286611584

Same Dimension

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



4291262835



4294936189



4291273587



4284701274



4288875520



4280550144

Inverse Universe

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



4285776327



4286445311



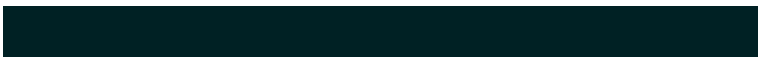
4285765575



4284113763



4278229155



4278198564

Previews

White Background



This preview shows how the Android color 4291262835 looks on a white background.

Color Contrast Check

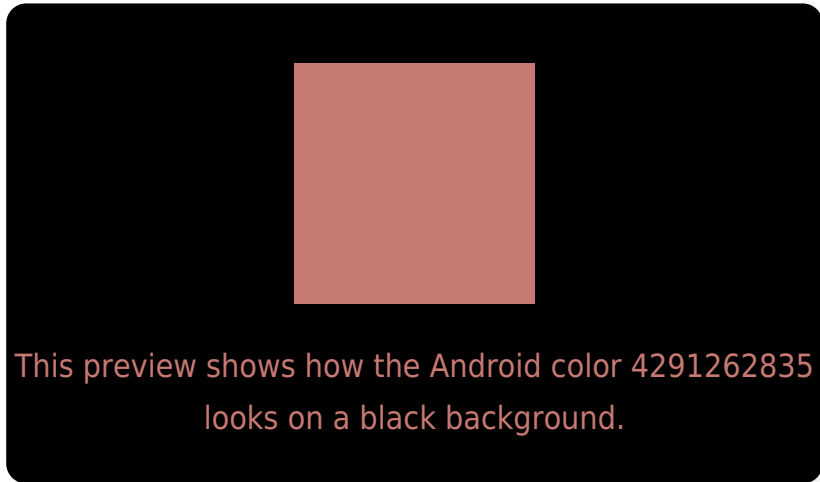
Large Text (above 18pt) WCAG AA ✓ Pass

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 4291262835 Background



This preview shows how black text looks on a background with the Android color 4291262835.



This preview shows how white text looks on a background with the Android color 4291262835.

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
4291262835

Protanomaly
4289169017

Deuteranomaly
4289889137

Tritanomaly
4291328123

Monochromacy



Original Color
4291262835

Achromatopsia
4287664272

Achromatomaly
4288972933

CSS Examples

Text

The CSS property to change the color of the text to Android 4291262835 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, 121, 115)` looks like.

```
.text, #text, p{  
    color:rgb(199, 121, 115)  
}
```

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, 121, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(199, 121, 115) }
```

Border

The CSS property to change the border of an element to Android 4291262835 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, 121, 115) }
```

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

```
.border{ border-color:rgb(199, 121, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(199, 121, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(199, 121, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(199, 121, 115);  
box-shadow:4px 4px 4px 4px rgb(199, 121,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4291262835 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(199, 121, 115) }
```

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

```
.background{ background-color: rgb(199,  
121, 115) }
```

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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