

Converting Colors

Android(4291132515)

Have a look what the booklet for
Android(4291132515) contains.

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Color

Android(4291132515)

Conversions

Conversions Part 1

Format	Color
Hex	C57C63
RGB	197, 124, 99
RGB Percent	77%, 49%, 39%
CMY	0.2275, 0.5137, 0.6118
CMYK	0.00, 0.37, 0.50, 0.23
HSL	15°, 46%, 58%
HSV	15°, 50%, 77%
XYZ	32.4857, 27.1865, 15.3397
YIQ	142.9770, 51.5330, 7.7010

Conversions

Conversions Part 2

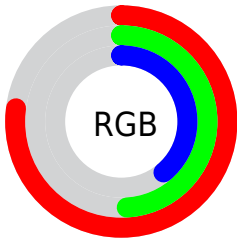
Format	Color
RYB	197, 133, 99
Decimal	12942435
CIELab	59.15, 25.68, 25.50
CIELCh	59, 36.186, 44.794
Yxy	27.1865, 0.4331, 0.3624
Android (android.graphics.Color)	4291132515 (0xFFC57C63)
YUV	142.9770, -21.6807, 47.3782
Hunter-Lab	52.1406, 19.9666, 19.0554

Details

The Android color **4291132515** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4284722373**, and the grayscale version is **4287598479**.

A 20% lighter version of the original color is **4294947222**, and **4287384116** is the 20% darker color. If you saturate the color by 10%, you get **4291128655**, and if you desaturate by 10%, it is **4291136375**.

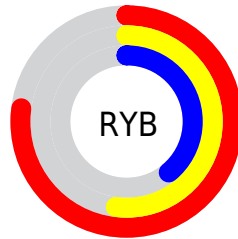
Distribution



Red (77%)

Green (49%)

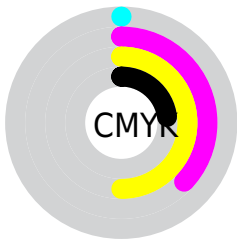
Blue (39%)



Red (77%)

Yellow (52%)

Blue (39%)

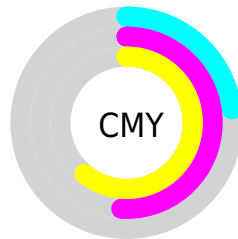


Cyan (0%)

Magenta (37%)

Yellow (50%)

Black (23%)



Cyan (23%)

Magenta (51%)

Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291132515 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 4291132515 by changing the saturation by 10% instead.



4291132515



4291132515

4294967295



4289225547



4294947222



4287384116



4294954417



4285543198



4294961612



4283767815



4294967273



4282057728



4280549377



4278190080



4291132515



4291132515





4291128655




4291136375


 4291125052


 4291139978


 4291121192

 4291143838


 4291117332


 4291147698


 4291113728


 4291151302

 4291113472

 4291155161

 4291159021

 4291162623

 4291166207

Harmonies

Analogous

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



4291589504



4291132515



4289824593

Triad

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



4291132515



4282752637



4286155980

Complementary

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



4291132515



4284722373

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.



4282226379



4291132515



4278230941

Square

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



4291132515



4285569376



4278230458



4289102012

Rectangle

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



4291132515



4288581198



4278230458



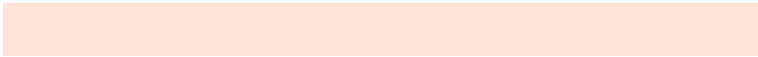
4284977357

Sweetspot

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



4291132515



4294960089



4291126189



4286606953



4278190080



4286611584

Same Dimension

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



4291132515



4294937958



4291145059



4284701786



4288883200



4280551680

Inverse Universe

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



4284722373



4284930303



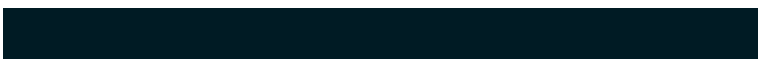
4284710085



4284113251



4278221475



4278197028

Previews

White Background



This preview shows how the Android color 4291132515 looks on a white background.

Color Contrast Check

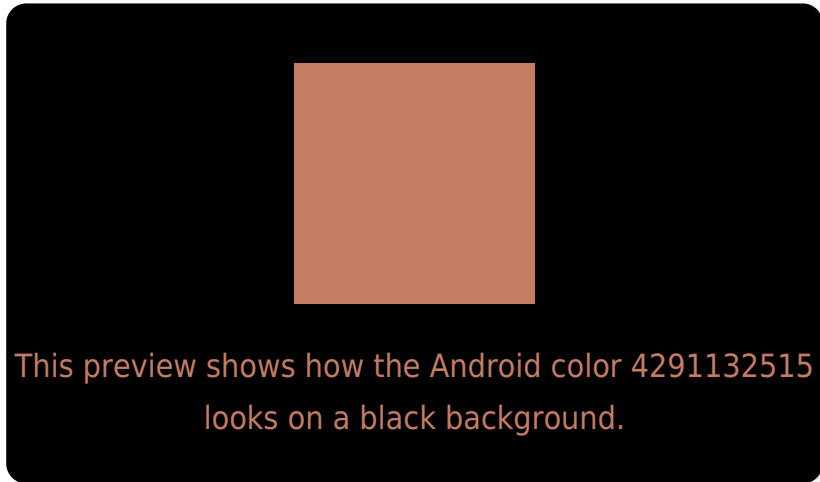
Large Text (above 18pt) WCAG AA ✓ Pass

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

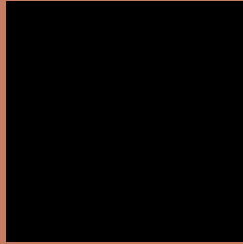
Any Text WCAG AA ✓ Pass

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 4291132515 Background



This preview shows how black text looks on a background with the Android color 4291132515.



This preview shows how white text looks on a background with the Android color 4291132515.

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



Original Color
4291132515

Protanopia
4288253803

Deuteranopia
4289431905

Trichromacy



Original Color
4291132515

Protanomaly
4289300584

Deuteranomaly
4290020450

Tritanomaly
4291197302

Monochromacy



Original Color
4291132515

Achromatopsia
4287598479

Achromatomaly
4288907391

CSS Examples

Text

The CSS property to change the color of the text to Android 4291132515 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, 124, 99)` looks like.

```
.text, #text, p{  
    color:rgb(197, 124, 99)  
}
```

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, 124, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 124, 99) }
```

Border

The CSS property to change the border of an element to Android 4291132515 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, 124, 99) }
```

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

```
.border{ border-color:rgb(197, 124, 99) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 124, 99)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 124, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 124, 99);  
box-shadow:4px 4px 4px 4px rgb(197, 124,  
99) }
```

Background

The CSS property to change the background color of an element to Android 4291132515 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 124, 99) }
```

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

```
.background{ background-color: rgb(197,  
124, 99) }
```

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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