

Converting Colors

Android(4290215011)

Have a look what the booklet for
Android(4290215011) contains.

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Color

Android(4290215011)

Conversions

Conversions Part 1

Format	Color
Hex	B77C63
RGB	183, 124, 99
RGB Percent	72%, 49%, 39%
CMY	0.2824, 0.5137, 0.6118
CMYK	0.00, 0.32, 0.46, 0.28
HSL	18°, 37%, 55%
HSV	18°, 46%, 72%
XYZ	28.9882, 25.3834, 15.1760
YIQ	138.7910, 43.1890, 4.7330

Conversions

Conversions Part 2

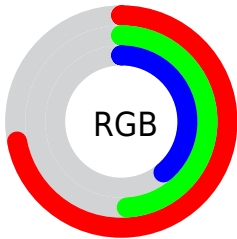
Format	Color
RYB	183, 135, 99
Decimal	12024931
CIELab	57.45, 19.98, 22.94
CIElCh	57, 30.418, 48.943
Yxy	25.3834, 0.4168, 0.3650
Android (android.graphics.Color)	4290215011 (0xFFB77C63)
YUV	138.7910, -19.6170, 38.7713
Hunter-Lab	50.3820, 14.5349, 17.4081

Details

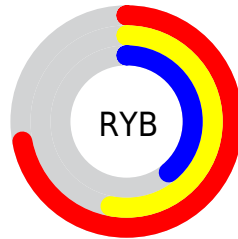
The Android color `4290215011` is a dark color, and the websafe version is hex `CC9966`. A complement of this color would be `4284718775`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4294029718`, and `4286532404` is the 20% darker color. If you saturate the color by 10%, you get `4290211665`, and if you desaturate by 10%, it is `4290218357`.

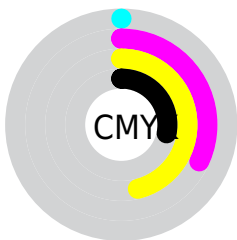
Distribution



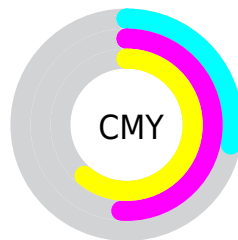
- Red (72%)
- Green (49%)
- Blue (39%)



- Red (72%)
- Yellow (53%)
- Blue (39%)



- Cyan (0%)
- Magenta (32%)
- Yellow (46%)
- Black (28%)



- Cyan (28%)
- Magenta (51%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290215011 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 4290215011 by changing the saturation by 10% instead.



4290215011



4290215011

4294967295



4288373579



4294029718



4286532404



4294954161



4284822558



4294961612



4283112711



4294967272



4281403392



4279500800



4278190080



4290215011



4290215011



4290211665



4290218357

 4290208318

 4290221704

 4290204972

 4290225050

 4290201882

 4290228140

 4290198536

 4290231487

 4290196992

 4290234833

 4290238179

 4290241525

 4290244863

Harmonies

Analogous

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



4290672250



4290215011



4289037654

Triad

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



4290215011



4283144319



4286547900

Complementary

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



4290215011



4284718775

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.



4283731902



4290215011



4281047194

Square

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



4290215011



4285305958



4281112241



4288839085

Rectangle

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



4290215011



4287925077



4281112241



4285631166

Sweetspot

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



4290215011



4293777100



4290208671



4286081635



4294440951



4286085240

Same Dimension

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



4290215011



4293759595



4290225507



4284241235



4288425472



4280027136

Inverse Universe

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



4284718775



4285253357



4284708279



4283652444



4278218140



4278195228

Previews

White Background



This preview shows how the Android color 4290215011 looks on a white background.

Color Contrast Check

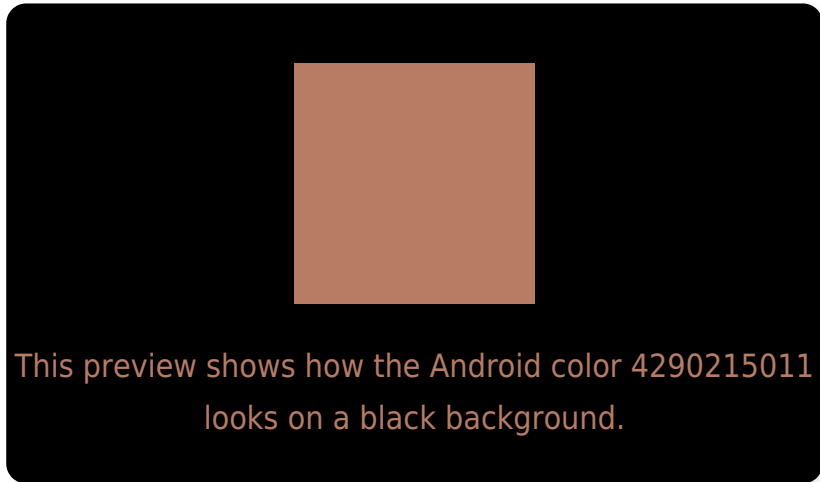
Large Text (above 18pt) WCAG AA ✓ Pass

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

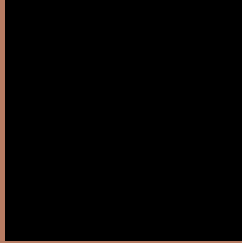
Any Text WCAG AA ✓ Pass

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 4290215011 Background



This preview shows how black text looks on a background with the Android color 4290215011.



This preview shows how white text looks on a background with the Android color 4290215011.

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
4290215011

Protanopia
4287924841

Deuteranopia
4289037409

Trichromacy



Original Color
4290215011

Protanomaly
4288775527

Deuteranomaly
4289495394

Tritanomaly
4290345334

Monochromacy



Original Color
4290215011

Achromatopsia
4287335307

Achromatomaly
4288382588

CSS Examples

Text

The CSS property to change the color of the text to Android 4290215011 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(183, 124, 99)` looks like.

```
.text, #text, p{  
    color:rgb(183, 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(183, 124, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 124, 99) }
```

Border

The CSS property to change the border of an element to Android 4290215011 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(183, 124, 99) }
```

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

```
.border{ border-color:rgb(183, 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(183, 124, 99) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 124, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 124, 99);  
box-shadow:4px 4px 4px 4px rgb(183, 124,  
99) }
```

Background

The CSS property to change the background color of an element to Android 4290215011 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 124, 99) }
```

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

```
.background{ background-color: rgb(183,  
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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