

Converting Colors

Android(4290213211)

Have a look what the booklet for
Android(4290213211) contains.

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Color

Android(4290213211)

Conversions

Conversions Part 1

Format	Color
Hex	B7755B
RGB	183, 117, 91
RGB Percent	72%, 46%, 36%
CMY	0.2824, 0.5412, 0.6431
CMYK	0.00, 0.36, 0.50, 0.28
HSL	17°, 39%, 54%
HSV	17°, 50%, 72%
XYZ	27.7781, 23.5452, 12.9781
YIQ	133.7700, 47.6820, 5.9060

Conversions

Conversions Part 2

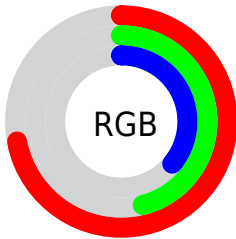
Format	Color
R_{YB}	183, 127, 91
Decimal	12023131
CIE _{Lab}	55.63, 23.06, 25.07
CIE _{LCh}	56, 34.067, 47.390
Yxy	23.5452, 0.4320, 0.3662
Android (android.graphics.Color)	4290213211 (0xFFB7755B)
YUV	133.7700, -21.0856, 43.1747
Hunter-Lab	48.5234, 17.2695, 18.1086

Details

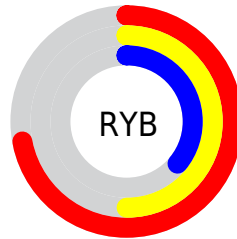
The Android color `4290213211` is a dark color, and the websafe version is hex `996633`. A complement of this color would be `4284194231`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4294027917`, and `4286530605` is the 20% darker color. If you saturate the color by 10%, you get `4290209865`, and if you desaturate by 10%, it is `4290216557`.

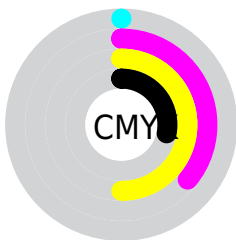
Distribution



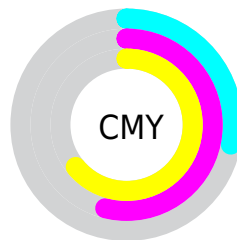
- Red (72%)
- Green (46%)
- Blue (36%)



- Red (72%)
- Yellow (50%)
- Blue (36%)



- Cyan (0%)
- Magenta (36%)
- Yellow (50%)
- Black (28%)



- Cyan (28%)
- Magenta (54%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290213211 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 4290213211 by changing the saturation by 10% instead.

 4290213211

 4290213211

4294967295

 4288371779

 4294027917

 4286530605

 4294952360

 4284755223

 4294959555

 4283045376

 4294967007

 4281335808

 4294967292

 4278910976

 4278190080

 4290213211

 4290213211

 4290209865

 4290216557

■ 4290206518

■ 4290219904

■ 4290203172

■ 4290223250

■ 4290199570

■ 4290226852

■ 4290196480

■ 4290230199

■ 4290233545

■ 4290236891

■ 4290240237

■ 4290243583

Harmonies

Analogous

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



4290735733



4290213211



4288905035

Triad

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



4290213211



4282225783



4285956798

Complementary

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



4290213211



4284194231

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.



4282420414



4290213211



4278228374

Square

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



4290213211



4284911708



4278227632



4288575406

Rectangle

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



4290213211



4287727178



4278227632



4284843712

Sweetspot

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



4290213211



4293776586



4290206622



4286081122



4294440951



4286085240

Same Dimension

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



4290213211



4293756767



4290224731



4284241235



4288424960



4280027136

Inverse Universe

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



4284194231



4284466669



4284182711



4283652444



4278218908



4278195228

Previews

White Background



This preview shows how the Android color 4290213211 looks on a white background.

Color Contrast Check

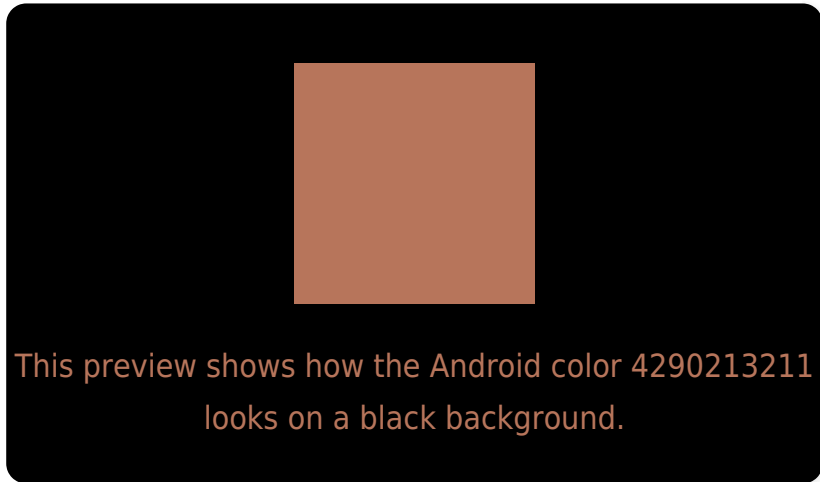
Large Text (above 18pt) WCAG AA ✓ Pass

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

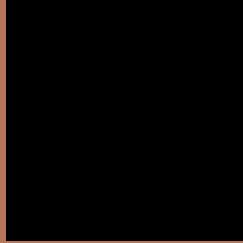
Any Text WCAG AA ✓ Pass

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 4290213211 Background



This preview shows how black text looks on a background with the Android color 4290213211.



This preview shows how white text looks on a background with the Android color 4290213211.

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
4290213211

Protanomaly
4288577631

Deuteranomaly
4289231962

Tritanomaly
4290277998

Monochromacy



Original Color
4290213211

Achromatopsia
4287006342

Achromatomaly
4288184438

CSS Examples

Text

The CSS property to change the color of the text to Android 4290213211 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, 117, 91)` looks like.

```
.text, #text, p{  
    color:rgb(183, 117, 91)  
}
```

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, 117, 91) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 117, 91) }
```

Border

The CSS property to change the border of an element to Android 4290213211 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, 117, 91) }
```

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

```
.border{ border-color:rgb(183, 117, 91) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 117, 91)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 117, 91); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 117, 91);  
box-shadow:4px 4px 4px 4px rgb(183, 117,  
91) }
```

Background

The CSS property to change the background color of an element to Android 4290213211 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 117, 91) }
```

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

```
.background{ background-color: rgb(183,  
117, 91) }
```

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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