

Converting Colors

Android(4290215022)

Have a look what the booklet for
Android(4290215022) contains.

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Color

Android(4290215022)

Conversions

Conversions Part 1

Format	Color
Hex	B77C6E
RGB	183, 124, 110
RGB Percent	72%, 49%, 43%
CMY	0.2824, 0.5137, 0.5686
CMYK	0.00, 0.32, 0.40, 0.28
HSL	12°, 34%, 57%
HSV	12°, 40%, 72%
XYZ	29.5506, 25.6084, 18.1373
YIQ	140.0450, 39.6580, 8.1540

Conversions

Conversions Part 2

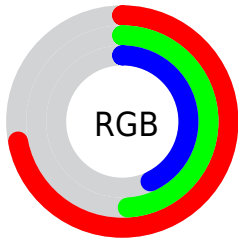
Format	Color
R _Y B	183, 127, 110
Decimal	12024942
CIE Lab	57.66, 21.21, 16.96
CIE LCh	58, 27.157, 38.651
Yxy	25.6084, 0.4032, 0.3494
Android (android.graphics.Color)	4290215022 (0xFFB77C6E)
YUV	140.0450, -14.8122, 37.6715
Hunter-Lab	50.6047, 15.6766, 14.1731

Details

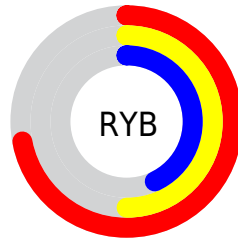
The Android color `4290215022` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285442487`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4294029730`, and `4286597950` is the 20% darker color. If you saturate the color by 10%, you get `4290211164`, and if you desaturate by 10%, it is `4290218880`.

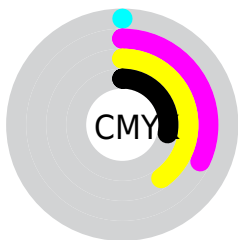
Distribution



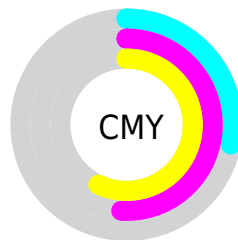
- Red (72%)
- Green (49%)
- Blue (43%)



- Red (72%)
- Yellow (50%)
- Blue (43%)



- Cyan (0%)
- Magenta (32%)
- Yellow (40%)
- Black (28%)



- Cyan (28%)
- Magenta (51%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290215022 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 4290215022 by changing the saturation by 10% instead.



4290215022



4290215022

4294967295



4288373590



4294029730



4286597950



4294954429



4284822312



4294961624



4283112724



4294967285



4281534208



4279697408



4278190080



4290215022



4290215022



4290211164



4290218880

 4290207305

 4290222739

 4290203703

 4290226341

 4290199845

 4290230199

 4290195987

 4290234058

 4290192128

 4290237916

 4290241774

 4290245375

 4290248703

Harmonies

Analogous

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



4290345348



4290215022



4289364831

Triad

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



4290215022



4284388984



4285893305

Complementary

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



4290215022



4285442487

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.



4283601590



4290215022



4282685585

Square

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



4290215022



4286222949



4282160807



4288119472

Rectangle

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



4290215022



4288448859



4282160807



4285107642

Sweetspot

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



4290215022



4293777105



4290211498



4286081639



4294440951



4286085240

Same Dimension

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



4290215022



4293759355



4290224238



4284240979



4288421376



4280026368

Inverse Universe

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



4285442487



4286306285



4285433271



4283652700



4278222492



4278195996

Previews

White Background



This preview shows how the Android color 4290215022 looks on a white background.

Color Contrast Check

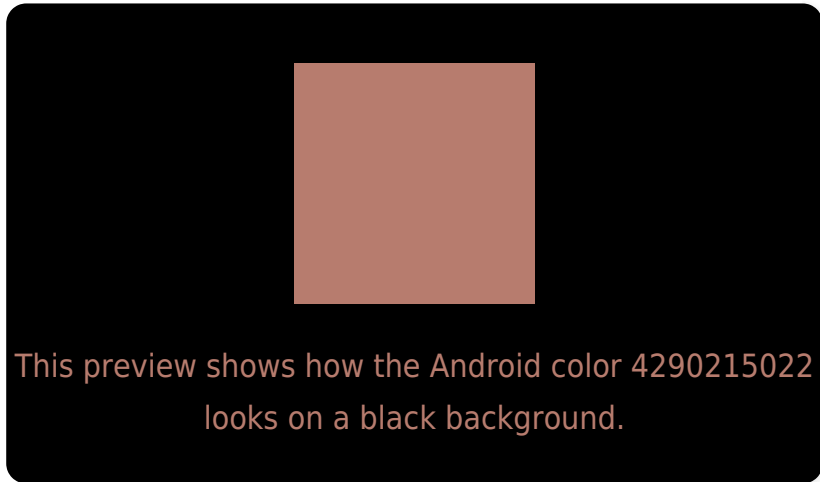
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290215022 Background



This preview shows how black text looks on a background with the Android color 4290215022.



This preview shows how white text looks on a background with the Android color 4290215022.

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
4290215022

Protanopia
4287794037

Deuteranopia
4288906604



Tritanopia
4290345346

Trichromacy



Original Color
4290215022

Protanomaly
4288644722

Deuteranomaly
4289364589

Tritanomaly
4290280059

Monochromacy



Original Color
4290215022

Achromatopsia
4287401100

Achromatomaly
4288448129

CSS Examples

Text

The CSS property to change the color of the text to Android 4290215022 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, 110)` looks like.

```
.text, #text, p{  
    color:rgb(183, 124, 110)  
}
```

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, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 124, 110) }
```

Border

The CSS property to change the border of an element to Android 4290215022 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, 110) }
```

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

```
.border{ border-color:rgb(183, 124, 110) }
```

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, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 124, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 124, 110);  
box-shadow:4px 4px 4px 4px rgb(183, 124,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4290215022 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, 110) }
```

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

```
.background{ background-color: rgb(183,  
124, 110) }
```

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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