

# Converting Colors

Android(4290146413)

Have a look what the booklet for  
Android(4290146413) contains.

<b>Android(4290146413)</b> .....	3
<b><i>Conversions</i></b> .....	4
<b><i>Details</i></b> .....	6
<b><i>Harmonies</i></b> .....	11
<b><i>Previews</i></b> .....	23
<b><i>Color Blindness Simulation</i></b> .....	26
<b><i>CSS Examples</i></b> .....	29

# Color

**Android(4290146413)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	<a href="#">B6706D</a>
RGB	<a href="#">182, 112, 109</a>
RGB Percent	<a href="#">71%, 44%, 43%</a>
CMY	<a href="#">0.2863, 0.5608, 0.5725</a>
CMYK	<a href="#">0.00, 0.38, 0.40, 0.29</a>
HSL	<a href="#">2°, 33%, 57%</a>
HSV	<a href="#">2°, 40%, 71%</a>
XYZ	<a href="#">27.8459, 22.6376, 17.3698</a>
YIQ	<a href="#">132.5880, 42.6830, 13.9070</a>

# Conversions

## Conversions Part 2

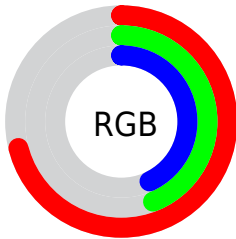
Format	Color
R <sub>Y</sub> B	182, 112, 109
Decimal	11956333
CIE Lab	54.70, 27.35, 13.42
CIE LCh	55, 30.468, 26.137
Yxy	22.6376, 0.4104, 0.3336
Android (android.graphics.Color)	4290146413 (0xFFB6706D)
YUV	132.5880, -11.6289, 43.3343
Hunter-Lab	47.5789, 21.2052, 11.6600

# Details

The Android color **4290146413** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4285379510**, and the grayscale version is **4286940549**.

A 20% lighter version of the original color is **4293961120**, and **4286529342** is the 20% darker color. If you saturate the color by 10%, you get **4290142043**, and if you desaturate by 10%, it is **4290150783**.

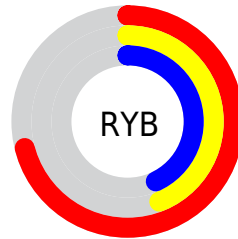
# Distribution



Red (71%)

Green (44%)

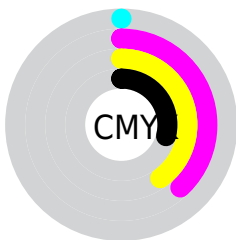
Blue (43%)



Red (71%)

Yellow (44%)

Blue (43%)

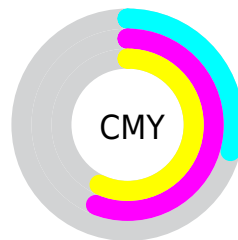


Cyan (0%)

Magenta (38%)

Yellow (40%)

Black (29%)



Cyan (29%)

Magenta (56%)

Yellow (57%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4290146413 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 4290146413 by changing the saturation by 10% instead.



 4290146413

 4290146413

4294967295

 4288304981

 4293961120

 4286529342

 4294951099

 4284753704

 4294958295

 4283043859

 4294965748

 4281401344

 4278976512

 4278190080

 4290146413

 4290146413

 4290142043

 4290150783

 4290137417

 4290155409

 4290133046

 4290159780

 4290128420

 4290164406

 4290124050

 4290168776

 4290119424

 4290173402

 4290177772

 4290182399

 4290183167

# Harmonies

## Analogous

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



4289949575



4290146413



4289492824

# Triad

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



4290146413



4284386917



4283926199

# Complementary

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



4290146413



4285379510

# 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.



4280978862



4290146413



4282093950

# Square

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



4290146413



4286416979



4279865753



4286676402

# Rectangle

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



4290146413



4288642384



4279865753



4282943926



# Sweetspot

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



4290146413



4293776081



4290145716



4286081127



4294440951



4286085240



# Same Dimension

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



4290146413



4293755003



4290155629



4284240723



4288415232



4280025344



# Inverse Universe

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



4285379510



4286310637



4285370294



4283652956



4278228380



4278197020



# Previews

## White Background



This preview shows how the Android color 4290146413 looks on a white background.

## Color Contrast Check

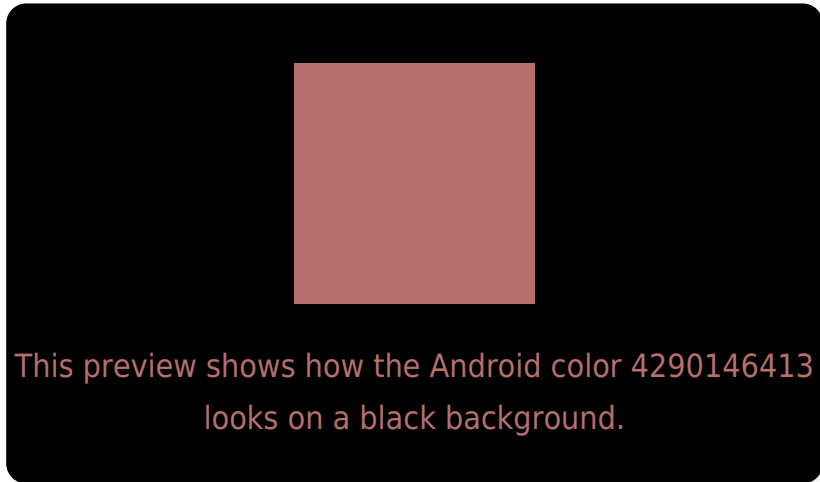
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290146413 Background



This preview shows how black text looks on a background with the Android color 4290146413.



This preview shows how white text looks on a background with the Android color 4290146413.

# 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**  
4290146413

**Protanopia**  
4287202166

**Deuteranopia**  
4288249450



# Trichromacy



**Original Color**  
4290146413

**Protanomaly**  
4288248947

**Deuteranomaly**  
4288969067

**Tritanomaly**  
4290211699

# Monochromacy



**Original Color**  
4290146413

**Achromatopsia**  
4286940549

**Achromatomaly**  
4288118140

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4290146413 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(182, 112, 109)` looks like.

```
.text, #text, p{  
    color:rgb(182, 112, 109)  
}
```

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(182, 112, 109) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 112, 109) }
```

## Border

The CSS property to change the border of an element to Android 4290146413 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(182, 112, 109) }
```

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

```
.border{ border-color:rgb(182, 112, 109) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 112, 109)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 112, 109); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 112, 109);  
box-shadow:4px 4px 4px 4px rgb(182, 112,  
109) }
```

# Background

The CSS property to change the background color of an element to Android 4290146413 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 112, 109) }
```

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

```
.background{ background-color: rgb(182,  
112, 109) }
```

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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