

Converting Colors

Android(4290412412)

Have a look what the booklet for
Android(4290412412) contains.

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Color

Android(4290412412)

Conversions

Conversions Part 1

Format	Color
Hex	BA7F7C
RGB	186, 127, 124
RGB Percent	73%, 50%, 49%
CMY	0.2706, 0.5020, 0.5137
CMYK	0.00, 0.32, 0.33, 0.27
HSL	3°, 31%, 61%
HSV	3°, 33%, 73%
XYZ	31.4772, 27.0731, 22.6354
YIQ	144.2990, 36.1270, 11.5750

Conversions

Conversions Part 2

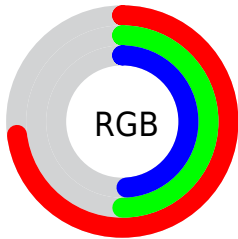
Format	Color
R _Y B	186, 127, 124
Decimal	12222332
CIE Lab	59.04, 22.47, 10.90
CIE LCh	59, 24.980, 25.882
Yxy	27.0731, 0.3877, 0.3335
Android (android.graphics.Color)	4290412412 (0xFFBA7F7C)
YUV	144.2990, -10.0074, 36.5718
Hunter-Lab	52.0318, 16.9297, 10.6293

Details

The Android color `4290412412` is a dark color, and the websafe version is hex `CC9999`. A complement of this color would be `4286363578`, and the grayscale version is `4287664272`.

A 20% lighter version of the original color is `4294161584`, and `4286795083` is the 20% darker color. If you saturate the color by 10%, you get `4290407785`, and if you desaturate by 10%, it is `4290417039`.

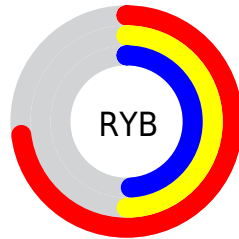
Distribution



Red (73%)

Green (50%)

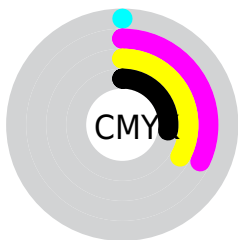
Blue (49%)



Red (73%)

Yellow (50%)

Blue (49%)

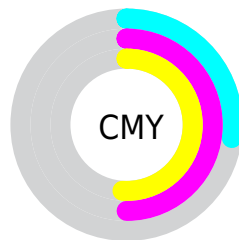


Cyan (0%)

Magenta (32%)

Yellow (33%)

Black (27%)



Cyan (27%)

Magenta (50%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290412412 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 4290412412 by changing the saturation by 10% instead.



4290412412



4290412412

4294967295



4288570979



4294161584



4286795083



4294955212



4285085237



4294962408



4283375391



4281796872



4280287233



4278190080



4290412412



4290412412



4290407785



4290417039

 4290403415

 4290421409

 4290398788

 4290426036

 4290394162

 4290430662

 4290389791

 4290435289

 4290385164

 4290439660

 4290382080

 4290444286

 4290445311

Harmonies

Analogous

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



4290215570



4290412412



4289889387

Triad

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



4290412412



4285569141



4285436345

Complementary

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



4290412412



4286363578

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.



4283602866



4290412412



4283996810

Square

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



4290412412



4287271782



4283079328



4287466165

Rectangle

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



4290412412



4289169764



4283079328



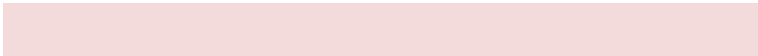
4284715960

Sweetspot

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



4290412412



4294106074



4290411704



4286213228



4294638330



4286216826

Same Dimension

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



4290412412



4294088337



4290420092



4284240723



4288415744



4280025344

Inverse Universe

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



4286363578



4287753970



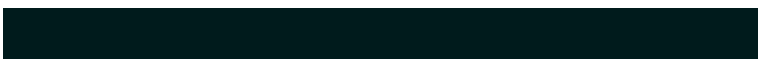
4286355898



4283652956



4278228124



4278197020

Previews

White Background



This preview shows how the Android color 4290412412 looks on a white background.

Color Contrast Check

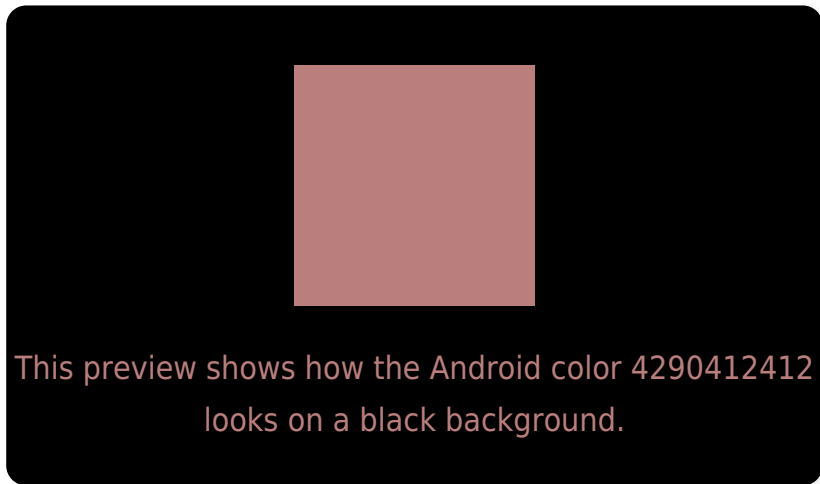
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290412412 Background



This preview shows how black text looks on a background with the Android color 4290412412.

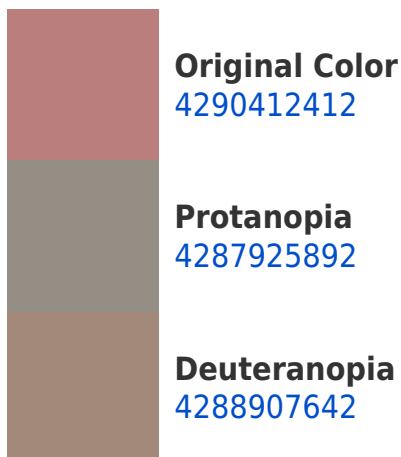


This preview shows how white text looks on a background with the Android color 4290412412.

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





Tritanopia
4290477447

Trichromacy



Original Color
4290412412

Protanomaly
4288842113

Deuteranomaly
4289430907

Tritanomaly
4290477699

Monochromacy



Original Color
4290412412

Achromatopsia
4287664272

Achromatomaly
4288645769

CSS Examples

Text

The CSS property to change the color of the text to Android 4290412412 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(186, 127, 124)` looks like.

```
.text, #text, p{  
    color:rgb(186, 127, 124)  
}
```

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(186, 127, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 127, 124) }
```

Border

The CSS property to change the border of an element to Android 4290412412 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(186, 127, 124) }
```

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

```
.border{ border-color:rgb(186, 127, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(186, 127, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 127, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 127, 124);  
box-shadow:4px 4px 4px 4px rgb(186, 127,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4290412412 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 127, 124) }
```

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

```
.background{ background-color: rgb(186,  
127, 124) }
```

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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