

Converting Colors

Android(4290820746)

Have a look what the booklet for
Android(4290820746) contains.

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Color

Android(4290820746)

Conversions

Conversions Part 1

Format	Color
Hex	C0BA8A
RGB	192, 186, 138
RGB Percent	75%, 73%, 54%
CMY	0.2471, 0.2706, 0.4588
CMYK	0.00, 0.03, 0.28, 0.25
HSL	53°, 30%, 65%
HSV	53°, 28%, 75%
XYZ	43.8846, 48.1593, 31.0275
YIQ	182.3220, 18.9840, -13.6560

Conversions

Conversions Part 2

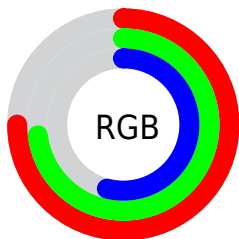
Format	Color
RYB	145, 192, 138
Decimal	12630666
CIELab	74.93, -5.47, 25.16
CIELCh	75, 25.744, 102.263
Yxy	48.1593, 0.3566, 0.3913
Android (android.graphics.Color)	4290820746 (0xFFC0BA8A)
YUV	182.3220, -21.8507, 8.4876
Hunter-Lab	69.3969, -8.5663, 22.0692

Details

The Android color `4290820746` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4287271104`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4294570688`, and `4287268184` is the 20% darker color. If you saturate the color by 10%, you get `4290820215`, and if you desaturate by 10%, it is `4290821277`.

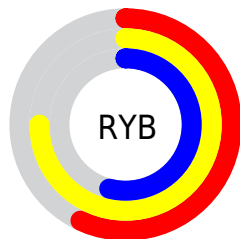
Distribution



Red (75%)

Green (73%)

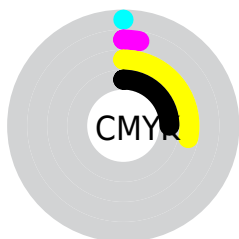
Blue (54%)



Red (57%)

Yellow (75%)

Blue (54%)

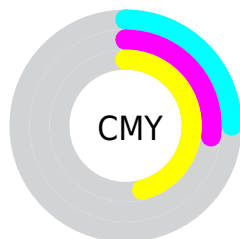


Cyan (0%)

Magenta (3%)

Yellow (28%)

Black (25%)



Cyan (25%)

Magenta (27%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290820746 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 4290820746 by changing the saturation by 10% instead.



4290820746



4290820746

4294967295



4289044336



4294570688



4287268184



4294967260



4285557824



4294967288



4283913257



4282334483



4280887040



4279046912



4278190080



4290820746



4290820746

■ 4290820215

■ 4290821277

■ 4290819684

■ 4290821808

■ 4290819152

■ 4290822340

■ 4290818365

■ 4290823127

■ 4290817834

■ 4290823658

■ 4290817303

■ 4290824189

■ 4290816772

■ 4290824703

■ 4290816768

■ 4290825215

■ 4290825727

Harmonies

Analogous

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



4292326028



4290820746



4289053077

Triad

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



4290820746



4285908183



4292848071

Complementary

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



4290820746



4287271104

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.



4291342300



4290820746



4287217637

Square

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



4290820746



4286039746



4289312742



4293502895

Rectangle

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



4290820746



4287874210



4289312742



4292455375

Sweetspot

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



4290820746



4294637798



4290808464



4286413936



4294769916



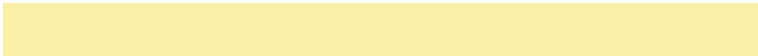
4286414205

Same Dimension

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



4290820746



4294635685



4289446026



4284571735



4288777984



4280360192

Inverse Universe

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



4287271104



4289048314



4288645824



4283914337



4278194849



4278191137

Previews

White Background



This preview shows how the Android color 4290820746 looks on a white background.

Color Contrast Check

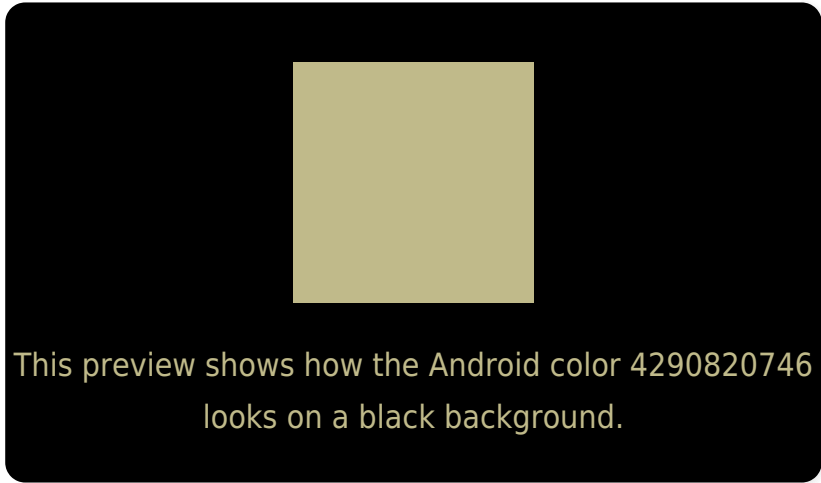
Large Text (above 18pt) WCAG AA × Fail

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

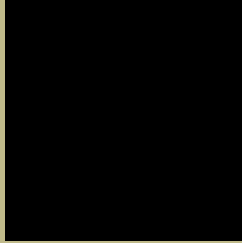
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290820746 Background



This preview shows how black text looks on a background with the Android color 4290820746.



This preview shows how white text looks on a background with the Android color 4290820746.

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](#).

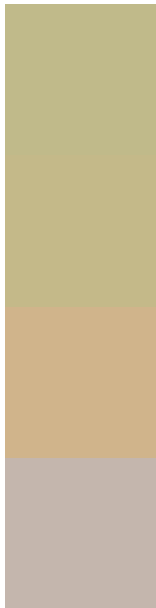
Dichromacy





Tritanopia
4291277761

Trichromacy



Original Color
4290820746

Protanomaly
4291082633

Deuteranomaly
4291867787

Tritanomaly
4291081901

Monochromacy



Original Color
4290820746

Achromatopsia
4290164406

Achromatomaly
4290426790

CSS Examples

Text

The CSS property to change the color of the text to Android 4290820746 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(192, 186, 138)` looks like.

```
.text, #text, p{  
    color:rgb(192, 186, 138)  
}
```

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(192, 186, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 186, 138) }
```

Border

The CSS property to change the border of an element to Android 4290820746 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(192, 186, 138) }
```

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

```
.border{ border-color:rgb(192, 186, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 186, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 186, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 186, 138);  
box-shadow:4px 4px 4px 4px rgb(192, 186,  
138) }
```

Background

The CSS property to change the background color of an element to Android 4290820746 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 186, 138) }
```

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

```
.background{ background-color: rgb(192,  
186, 138) }
```

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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