

Converting Colors

Android(4290688676)

Have a look what the booklet for
Android(4290688676) contains.

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Color

Android(4290688676)

Conversions

Conversions Part 1

Format	Color
Hex	BEB6A4
RGB	190, 182, 164
RGB Percent	75%, 71%, 64%
CMY	0.2549, 0.2863, 0.3569
CMYK	0.00, 0.04, 0.14, 0.25
HSL	42°, 17%, 69%
HSV	42°, 14%, 75%
XYZ	44.6640, 47.0834, 41.8559
YIQ	182.3400, 10.5460, -3.9020

Conversions

Conversions Part 2

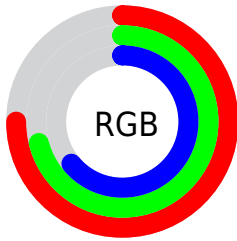
Format	Color
RYB	176, 190, 164
Decimal	12498596
CIELab	74.24, -0.25, 10.17
CIELCh	74, 10.173, 91.426
Yxy	47.0834, 0.3343, 0.3524
Android (android.graphics.Color)	4290688676 (0xFFBEB6A4)
YUV	182.3400, -9.0416, 6.7178
Hunter-Lab	68.6173, -3.8922, 11.8658

Details

The Android color `4290688676` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4288982206`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4294373083`, and `4287201648` is the 20% darker color. If you saturate the color by 10%, you get `4290687121`, and if you desaturate by 10%, it is `4290690231`.

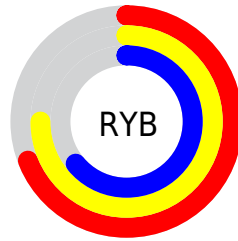
Distribution



Red (75%)

Green (71%)

Blue (64%)



Red (69%)

Yellow (75%)

Blue (64%)

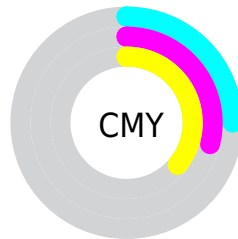


Cyan (0%)

Magenta (4%)

Yellow (14%)

Black (25%)



Cyan (25%)

Magenta (29%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290688676 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 4290688676 by changing the saturation by 10% instead.



4290688676



4290688676

4294967295



4288912266



4294373083



4287201648



4294967287



4285491288



4283846720



4282333482



4280886294



4279504384



4278190080



4290688676



4290688676

 4290687121

 4290690231

 4290685566

 4290691786

 4290684011

 4290693341

 4290682712

 4290694640

 4290681157

 4290696191

 4290679602

 4290697727

 4290678047

 4290699263

 4290676492

 4290700799

 4290675712

 4290702335

Harmonies

Analogous

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



4291212198



4290688676



4289968551

Triad

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



4290688676



4288658624



4291015104

Complementary

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



4290688676



4288982206

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.



4290360518



4290688676



4288985799

Square

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



4290688676



4288789687



4289574857



4291473590

Rectangle

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



4290688676



4289510315



4289574857



4290818754

Sweetspot

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



4290688676



4294440173



4290684076



4286413687



4294769916



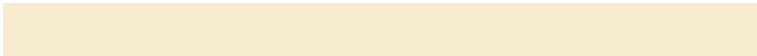
4286414205

Same Dimension

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



4290688676



4294437840



4290363044



4284373845



4288572672



4280227072

Inverse Universe

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



4288982206



4291878135



4289307838



4283783262



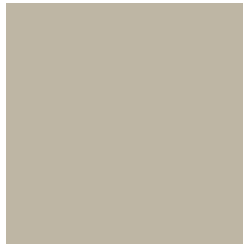
4278202782



4278192415

Previews

White Background



This preview shows how the Android color 4290688676 looks on a white background.

Color Contrast Check

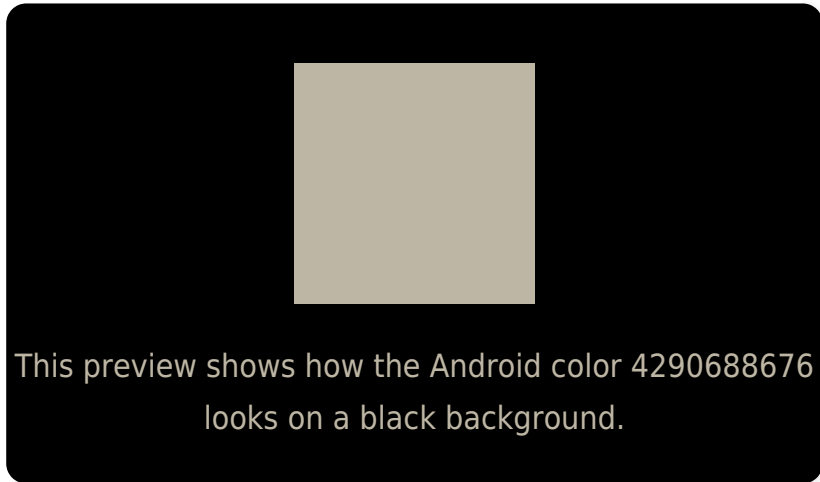
Large Text (above 18pt) WCAG AA × Fail

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

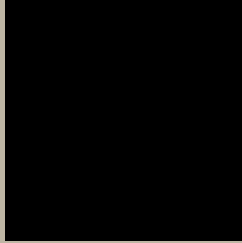
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

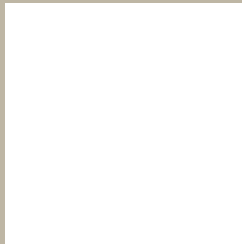
Any Text WCAG AAA ✓ Pass

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

Android 4290688676 Background



This preview shows how black text looks on a background with the Android color 4290688676.



This preview shows how white text looks on a background with the Android color 4290688676.

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
4290688676

Protanopia
4290688676

Deuteranopia
4291801253



Tritanopia
4290949824

Trichromacy



Original Color

4290688676

Protanomaly

4290688676

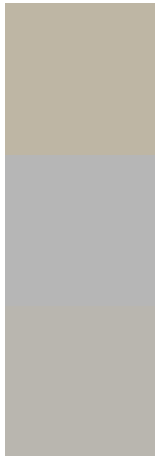
Deuteranomaly

4291408549

Tritanomaly

4290884534

Monochromacy



Original Color

4290688676

Achromatopsia

4290164406

Achromatomaly

4290361007

CSS Examples

Text

The CSS property to change the color of the text to Android 4290688676 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(190, 182, 164)` looks like.

```
.text, #text, p{  
    color:rgb(190, 182, 164)  
}
```

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(190, 182, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 182, 164) }
```

Border

The CSS property to change the border of an element to Android 4290688676 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(190, 182, 164) }
```

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

```
.border{ border-color:rgb(190, 182, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 182, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 182, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 182, 164);  
box-shadow:4px 4px 4px 4px rgb(190, 182,  
164) }
```

Background

The CSS property to change the background color of an element to Android 4290688676 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 182, 164) }
```

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

```
.background{ background-color: rgb(190,  
182, 164) }
```

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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