

Converting Colors

Android(4290161804)

Have a look what the booklet for
Android(4290161804) contains.

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Color

Android(4290161804)

Conversions

Conversions Part 1

Format	Color
Hex	B6AC8C
RGB	182, 172, 140
RGB Percent	71%, 67%, 55%
CMY	0.2863, 0.3255, 0.4510
CMYK	0.00, 0.05, 0.23, 0.29
HSL	46°, 22%, 63%
HSV	46°, 23%, 71%
XYZ	38.7776, 41.3436, 30.7473
YIQ	171.3420, 16.2320, -7.8320

Conversions

Conversions Part 2

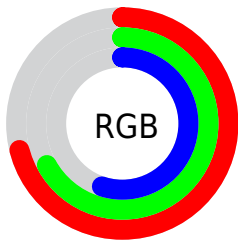
Format	Color
RYB	153, 182, 140
Decimal	11971724
CIELab	70.42, -1.64, 17.78
CIELCh	70, 17.855, 95.286
Yxy	41.3436, 0.3498, 0.3729
Android (android.graphics.Color)	4290161804 (0xFFB6AC8C)
YUV	171.3420, -15.4516, 9.3471
Hunter-Lab	64.2990, -4.8731, 16.6573

Details

The Android color `4290161804` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4287403702`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4293845954`, and `4286675034` is the 20% darker color. If you saturate the color by 10%, you get `4290160762`, and if you desaturate by 10%, it is `4290162846`.

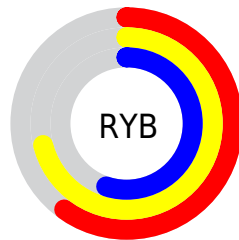
Distribution



Red (71%)

Green (67%)

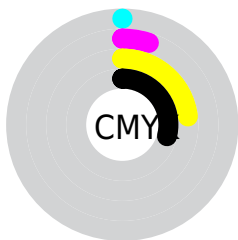
Blue (55%)



Red (60%)

Yellow (71%)

Blue (55%)

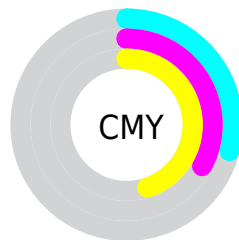


Cyan (0%)

Magenta (5%)

Yellow (23%)

Black (29%)



Cyan (29%)

Magenta (33%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290161804 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 4290161804 by changing the saturation by 10% instead.



4290161804



4290161804

4294967295



4288385394



4293845954



4286675034



4294967262



4284964674



4294967290



4283385900



4281807127



4280491008



4278190848



4278190080



4290161804



4290161804

■ 4290160762

■ 4290162846

■ 4290159464

■ 4290164144

■ 4290158421

■ 4290165187

■ 4290157379

■ 4290166229

■ 4290156081

■ 4290167527

■ 4290155039

■ 4290168569

■ 4290153997

■ 4290169599

■ 4290153216

■ 4290170879

■ 4290171903

Harmonies

Analogous

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



4291143567



4290161804



4288983441

Triad

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



4290161804



4286690750



4291077050

Complementary

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



4290161804



4287403702

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.



4289963975



4290161804



4287345353

Square

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



4290161804



4286887599



4288589260



4291666346

Rectangle

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



4290161804



4288131993



4288589260



4290749631

Sweetspot

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



4290161804



4293781981



4290153623



4286084718



4294440951



4286085240

Same Dimension

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



4290161804



4293778859



4289509004



4284242515



4288444160



4280030464

Inverse Universe

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



4287403702



4289444845



4288122038



4283651420



4278199708



4278191900

Previews

White Background



This preview shows how the Android color 4290161804 looks on a white background.

Color Contrast Check

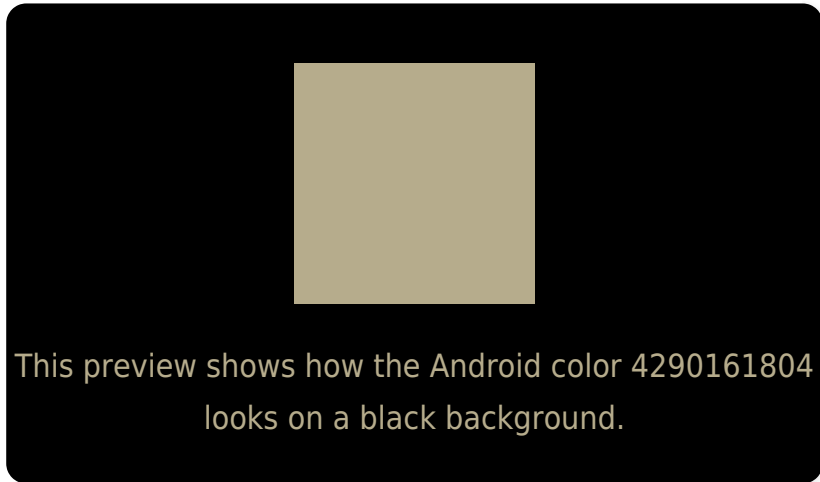
Large Text (above 18pt) WCAG AA × Fail

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

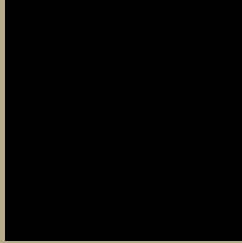
Any Text WCAG AA ✓ Pass

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 4290161804 Background



This preview shows how black text looks on a background with the Android color 4290161804.



This preview shows how white text looks on a background with the Android color 4290161804.

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
4290161804

Protanopia
4290161804

Deuteranopia
4291339917



Tritanopia
4290488244

Trichromacy



Original Color
4290161804

Protanomaly
4290161804

Deuteranomaly
4290881677

Tritanomaly
4290357669

Monochromacy



Original Color
4290161804

Achromatopsia
4289440683

Achromatomaly
4289702816

CSS Examples

Text

The CSS property to change the color of the text to Android 4290161804 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, 172, 140)` looks like.

```
.text, #text, p{  
    color:rgb(182, 172, 140)  
}
```

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, 172, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 172, 140) }
```

Border

The CSS property to change the border of an element to Android 4290161804 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, 172, 140) }
```

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

```
.border{ border-color:rgb(182, 172, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 172, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 172, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 172, 140);  
box-shadow:4px 4px 4px 4px rgb(182, 172,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4290161804 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 172, 140) }
```

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

```
.background{ background-color: rgb(182,  
172, 140) }
```

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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