

Converting Colors

Android(4290488448)

Have a look what the booklet for
Android(4290488448) contains.

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Color

Android(4290488448)

Conversions

Conversions Part 1

Format	Color
Hex	BBA880
RGB	187, 168, 128
RGB Percent	73%, 66%, 50%
CMY	0.2667, 0.3412, 0.4980
CMYK	0.00, 0.10, 0.32, 0.27
HSL	41°, 30%, 62%
HSV	41°, 32%, 73%
XYZ	38.3924, 40.1286, 26.1442
YIQ	169.1210, 24.1640, -8.4120

Conversions

Conversions Part 2

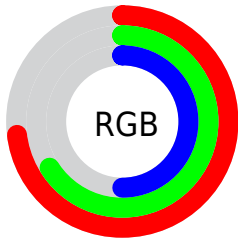
Format	Color
R _Y B	156, 187, 128
Decimal	12298368
CIE Lab	69.56, 0.81, 23.21
CIE LCh	70, 23.224, 88.005
Yxy	40.1286, 0.3668, 0.3834
Android (android.graphics.Color)	4290488448 (0xFFBBA880)
YUV	169.1210, -20.2727, 15.6799
Hunter-Lab	63.3471, -2.6750, 19.8732

Details

The Android color `4290488448` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4286616507`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4294238133`, and `4286936142` is the 20% darker color. If you saturate the color by 10%, you get `4290486893`, and if you desaturate by 10%, it is `4290490003`.

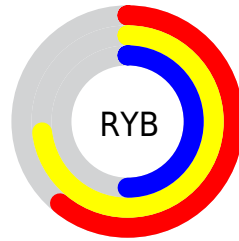
Distribution



Red (73%)

Green (66%)

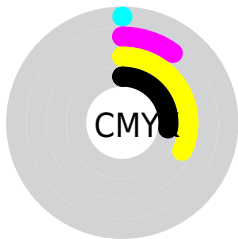
Blue (50%)



Red (61%)

Yellow (73%)

Blue (50%)

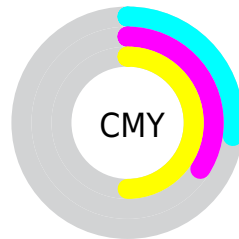


Cyan (0%)

Magenta (10%)

Yellow (32%)

Black (27%)



Cyan (27%)

Magenta (34%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290488448 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 4290488448 by changing the saturation by 10% instead.



4290488448



4290488448

4294967295



4288712295



4294238133



4286936142



4294966481



4285226039



4294967277



4283581473



4282002955



4280555776



4278190080



4290488448



4290488448



4290486893



4290490003

 4290485339

 4290491557

 4290483784

 4290493112

 4290482229

 4290494667

 4290480675

 4290496222

 4290479120

 4290497776

 4290477824

 4290499327

 4290500863

 4290502399

Harmonies

Analogous

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



4291600775



4290488448



4288982916

Triad

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



4290488448



4285380029



4291075777

Complementary

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



4290488448



4286616507

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.



4289504719



4290488448



4285969101

Square

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



4290488448



4286035624



4287605972



4291992492

Rectangle

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



4290488448



4287935117



4287605972



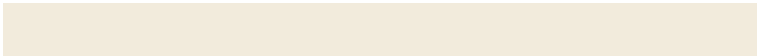
4290617542

Sweetspot

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



4290488448



4294110172



4290478228



4286215789



4294638330



4286216826

Same Dimension

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



4290488448



4294104470



4289837952



4284373845



4288572160



4280227072

Inverse Universe

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



4286616507



4288066802



4287267003



4283783262



4278203294



4278192671

Previews

White Background



This preview shows how the Android color 4290488448 looks on a white background.

Color Contrast Check

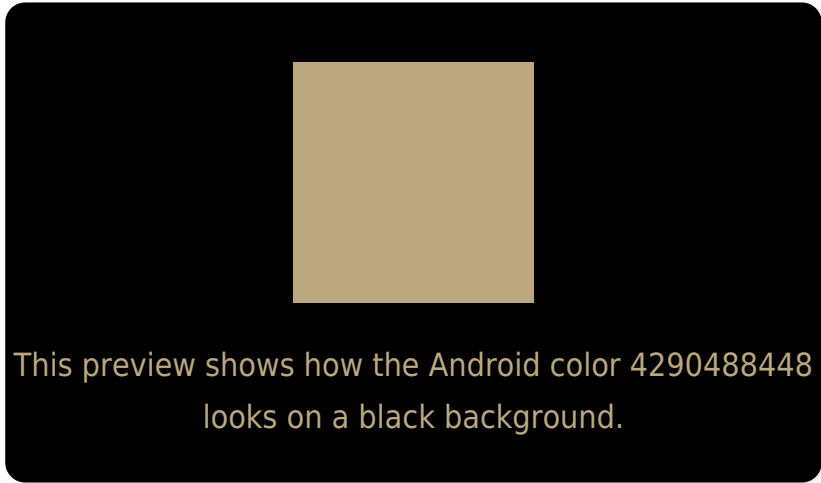
Large Text (above 18pt) WCAG AA × Fail

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 4290488448 Background



This preview shows how black text looks on a background with the Android color 4290488448.



This preview shows how white text looks on a background with the Android color 4290488448.

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
4290488448

Protanopia
4290161281

Deuteranopia
4291339137



Tritanopia
4290814638

Trichromacy



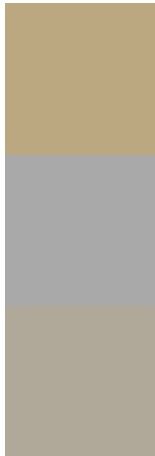
Original Color
4290488448

Protanomaly
4290292097

Deuteranomaly
4291011969

Tritanomaly
4290684061

Monochromacy



Original Color
4290488448

Achromatopsia
4289309097

Achromatomaly
4289767834

CSS Examples

Text

The CSS property to change the color of the text to Android 4290488448 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(187, 168, 128)` looks like.

```
.text, #text, p{  
    color:rgb(187, 168, 128)  
}
```

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(187, 168, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 168, 128) }
```

Border

The CSS property to change the border of an element to Android 4290488448 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(187, 168, 128) }
```

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

```
.border{ border-color:rgb(187, 168, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(187, 168, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(187, 168, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(187, 168, 128);  
box-shadow:4px 4px 4px 4px rgb(187, 168,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4290488448 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 168, 128) }
```

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

```
.background{ background-color: rgb(187,  
168, 128) }
```

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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