

Converting Colors

Android(4290290846)

Have a look what the booklet for
Android(4290290846) contains.

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Color

Android(4290290846)

Conversions

Conversions Part 1

Format	Color
Hex	B8A49E
RGB	184, 164, 158
RGB Percent	72%, 64%, 62%
CMY	0.2784, 0.3569, 0.3804
CMYK	0.00, 0.11, 0.14, 0.28
HSL	14°, 15%, 67%
HSV	14°, 14%, 72%
XYZ	39.2142, 39.2099, 37.8492
YIQ	169.2960, 13.8460, 2.3740

Conversions

Conversions Part 2

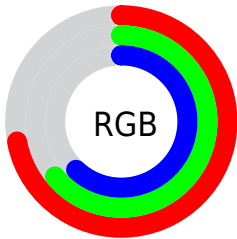
Format	Color
RYB	184, 166, 158
Decimal	12100766
CIELab	68.90, 6.26, 5.76
CIElCh	69, 8.509, 42.602
Yxy	39.2099, 0.3373, 0.3372
Android (android.graphics.Color)	4290290846 (0xFFB8A49E)
YUV	169.2960, -5.5689, 12.8954
Hunter-Lab	62.6178, 2.2039, 7.9947

Details

The Android color `4290290846` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288590520`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4293974997`, and `4286804075` is the 20% darker color. If you saturate the color by 10%, you get `4290287244`, and if you desaturate by 10%, it is `4290294448`.

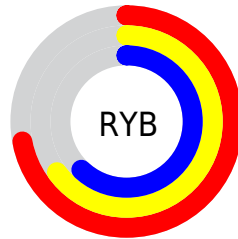
Distribution



Red (72%)

Green (64%)

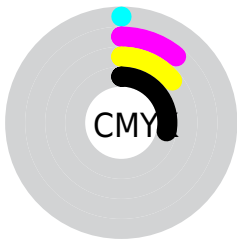
Blue (62%)



Red (72%)

Yellow (65%)

Blue (62%)

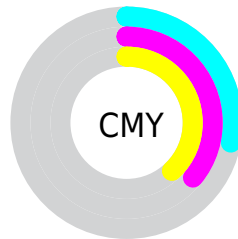


Cyan (0%)

Magenta (11%)

Yellow (14%)

Black (28%)



Cyan (28%)

Magenta (36%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290290846 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 4290290846 by changing the saturation by 10% instead.



4290290846



4290290846

4294967295



4288514692



4293974997



4286804075



4294965233



4285093971



4283515196



4282002214



4280555025



4278452224



4278190080



4290290846



4290290846

 4290287244

 4290294448

 4290283641

 4290298051

 4290280039

 4290301653

 4290276180

 4290305512

 4290272578

 4290309114

 4290268976

 4290312703

 4290265373

 4290314239

 4290261771

 4290259456

Harmonies

Analogous

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



4290356133



4290290846



4289963674

Triad

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



4290290846



4288326819



4288981175

Complementary

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



4290290846



4288590520

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.



4288391863



4290290846



4288064939

Square

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



4290290846



4288850845



4288064690



4289635763

Rectangle

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



4290290846



4289636505



4288064690



4288784823

Sweetspot

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



4290290846



4293978342



4290289330



4286083954



4294440951



4286085240

Same Dimension

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



4290290846



4293972167



4290294174



4284241235



4288422912



4280026624

Inverse Universe

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



4288590520



4291290864



4288587192



4283652700



4278220956



4278195740

Previews

White Background



This preview shows how the Android color 4290290846 looks on a white background.

Color Contrast Check

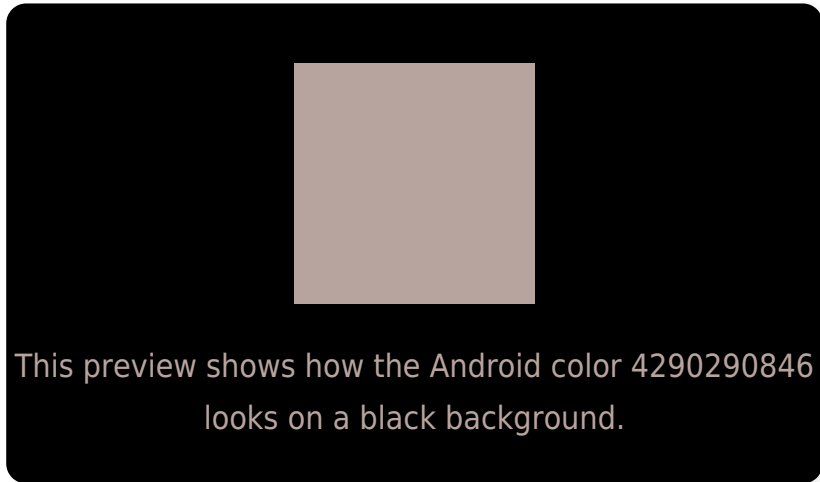
Large Text (above 18pt) WCAG AA × Fail

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

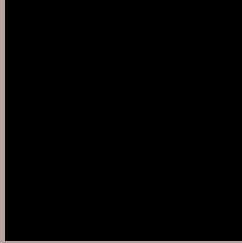
Any Text WCAG AA ✓ Pass

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 4290290846 Background



This preview shows how black text looks on a background with the Android color 4290290846.



This preview shows how white text looks on a background with the Android color 4290290846.

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
4290290846

Protanopia
4289570976

Deuteranopia
4290552478



Tritanopia
4290421422

Trichromacy



Original Color
4290290846

Protanomaly
4289832863

Deuteranomaly
4290487198

Tritanomaly
4290356136

Monochromacy



Original Color
4290290846

Achromatopsia
4289309097

Achromatomaly
4289636261

CSS Examples

Text

The CSS property to change the color of the text to Android 4290290846 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(184, 164, 158)` looks like.

```
.text, #text, p{  
    color:rgb(184, 164, 158)  
}
```

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(184, 164, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 164, 158) }
```

Border

The CSS property to change the border of an element to Android 4290290846 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(184, 164, 158) }
```

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

```
.border{ border-color:rgb(184, 164, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 164, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 164, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 164, 158);  
box-shadow:4px 4px 4px 4px rgb(184, 164,  
158) }
```

Background

The CSS property to change the background color of an element to Android 4290290846 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 164, 158) }
```

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

```
.background{ background-color: rgb(184,  
164, 158) }
```

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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