

Converting Colors

Android(4290485634)

Have a look what the booklet for
Android(4290485634) contains.

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Color

Android(4290485634)

Conversions

Conversions Part 1

Format	Color
Hex	BB9D82
RGB	187, 157, 130
RGB Percent	73%, 62%, 51%
CMY	0.2667, 0.3843, 0.4902
CMYK	0.00, 0.16, 0.30, 0.27
HSL	28°, 30%, 62%
HSV	28°, 30%, 73%
XYZ	36.5798, 36.2904, 26.1959
YIQ	162.8920, 26.5470, -2.0370

Conversions

Conversions Part 2

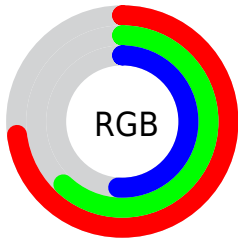
Format	Color
RYB	187, 181, 130
Decimal	12295554
CIELab	66.74, 7.05, 18.27
CIElCh	67, 19.581, 68.891
Yxy	36.2904, 0.3692, 0.3663
Android (android.graphics.Color)	4290485634 (0xFFBB9D82)
YUV	162.8920, -16.2158, 21.1427
Hunter-Lab	60.2415, 2.9657, 16.3870

Details

The Android color `4290485634` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4286750907`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4294235319`, and `4286933585` is the 20% darker color. If you saturate the color by 10%, you get `4290483055`, and if you desaturate by 10%, it is `4290488213`.

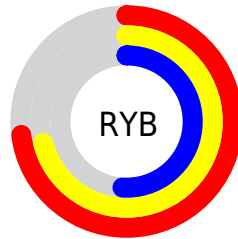
Distribution



Red (73%)

Green (62%)

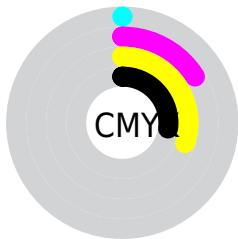
Blue (51%)



Red (73%)

Yellow (71%)

Blue (51%)

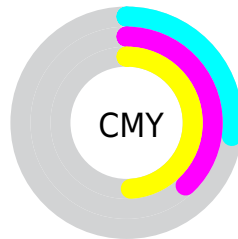


Cyan (0%)

Magenta (16%)

Yellow (30%)

Black (27%)



Cyan (27%)

Magenta (38%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290485634 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 4290485634 by changing the saturation by 10% instead.



4290485634



4290485634

4294967295



4288709481



4294235319



4286933585



4294963411



4285223481



4294967279



4283579172



4282000655



4280488192



4278190080



4290485634



4290485634



4290483055



4290488213

 4290480477

 4290490791

 4290477898

 4290493370

 4290475575

 4290495693

 4290472997

 4290498272

 4290470418

 4290500850

 4290468096

 4290503423

 4290505983

 4290508543

Harmonies

Analogous

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



4291139725



4290485634



4289373056

Triad

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



4290485634



4285902247



4289502398

Complementary

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



4290485634



4286750907

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.



4287996613



4290485634



4285770680

Square

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



4290485634



4286819221



4286556355



4290680751

Rectangle

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



4290485634



4288521859



4286556355



4289044161

Sweetspot

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



4290485634



4294109148



4290478752



4286215021



4294638330



4286216826

Same Dimension

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



4290485634



4294099865



4290492802



4284373333



4288563968



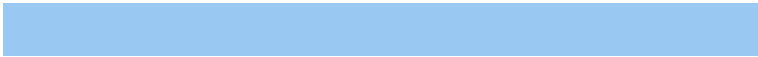
4280225280

Inverse Universe

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



4286750907



4288268530



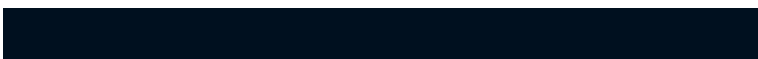
4286743739



4283783774



4278211486



4278194207

Previews

White Background



This preview shows how the Android color 4290485634 looks on a white background.

Color Contrast Check

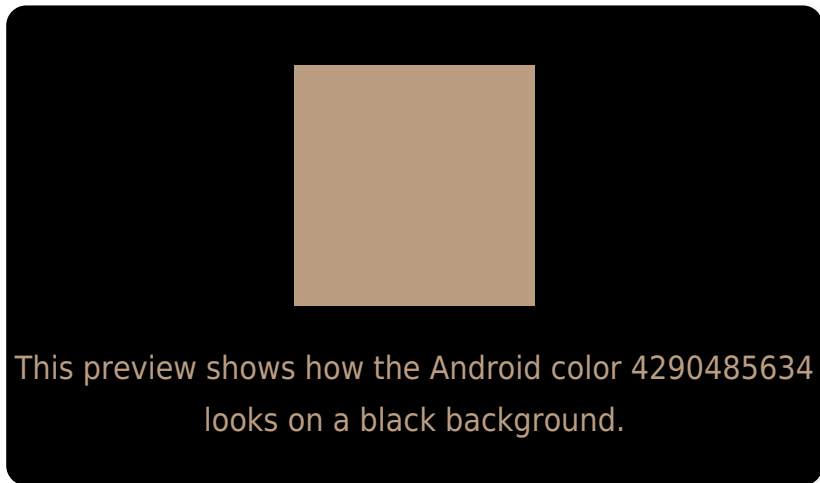
Large Text (above 18pt) WCAG AA × Fail

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

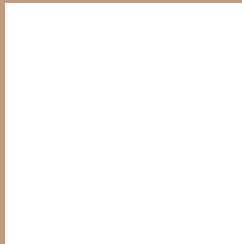
Any Text WCAG AAA ✓ Pass

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

Android 4290485634 Background



This preview shows how black text looks on a background with the Android color 4290485634.



This preview shows how white text looks on a background with the Android color 4290485634.

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
4290485634

Protanopia
4289503876

Deuteranopia
4290616450



Tritanopia
4290746532

Trichromacy



Original Color

4290485634

Protanomaly

4289831043

Deuteranomaly

4290550914

Tritanomaly

4290681496

Monochromacy



Original Color

4290485634

Achromatopsia

4288914339

Achromatomaly

4289503639

CSS Examples

Text

The CSS property to change the color of the text to Android 4290485634 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, 157, 130)` looks like.

```
.text, #text, p{  
    color:rgb(187, 157, 130)  
}
```

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, 157, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 157, 130) }
```

Border

The CSS property to change the border of an element to Android 4290485634 is called "border". The border property can be set on classes, ids or directly on the HTML element.

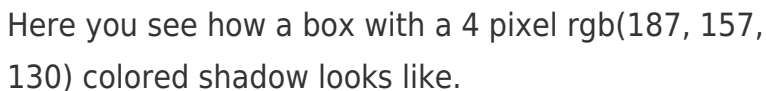
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(187, 157, 130) }
```

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

```
.border{ border-color:rgb(187, 157, 130) }
```

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



Here you see how a box with a 4 pixel `rgb(187, 157, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(187, 157, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(187, 157, 130);  
box-shadow:4px 4px 4px 4px rgb(187, 157,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4290485634 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 157, 130) }
```

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

```
.background{ background-color: rgb(187,  
157, 130) }
```

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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