

Converting Colors

Android(4290754450)

Have a look what the booklet for
Android(4290754450) contains.

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Color

Android(4290754450)

Conversions

Conversions Part 1

Format	Color
Hex	BFB792
RGB	191, 183, 146
RGB Percent	75%, 72%, 57%
CMY	0.2510, 0.2824, 0.4275
CMYK	0.00, 0.04, 0.24, 0.25
HSL	49°, 26%, 66%
HSV	49°, 24%, 75%
XYZ	43.6077, 47.0187, 33.9713
YIQ	181.1740, 16.6450, -9.8110

Conversions

Conversions Part 2

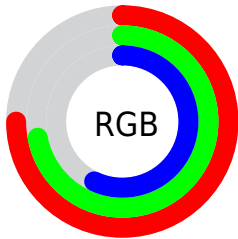
Format	Color
RYB	156, 191, 146
Decimal	12564370
CIELab	74.20, -3.16, 19.87
CIELCh	74, 20.122, 99.047
Yxy	47.0187, 0.3500, 0.3774
Android (android.graphics.Color)	4290754450 (0xFFBFB792)
YUV	181.1740, -17.3408, 8.6174
Hunter-Lab	68.5702, -6.4795, 18.6254

Details

The Android color `4290754450` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4287797951`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4294504392`, and `4287201887` is the 20% darker color. If you saturate the color by 10%, you get `4290753663`, and if you desaturate by 10%, it is `4290755237`.

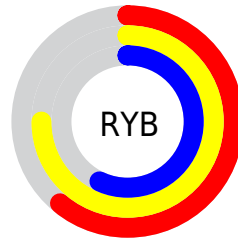
Distribution



Red (75%)

Green (72%)

Blue (57%)



Red (61%)

Yellow (75%)

Blue (57%)

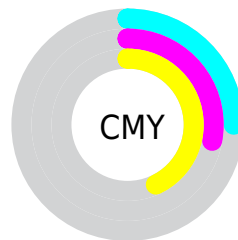


Cyan (0%)

Magenta (4%)

Yellow (24%)

Black (25%)



Cyan (25%)

Magenta (28%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290754450 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 4290754450 by changing the saturation by 10% instead.



4290754450



4290754450

4294967295



4288978040



4294504392



4287201887



4294967268



4285491527



4283846961



4282333723



4280886530



4279177216



4278190080



4290754450



4290754450

■ 4290753663

■ 4290755237

■ 4290752620

■ 4290756280

■ 4290751833

■ 4290757067

■ 4290750790

■ 4290758110

■ 4290750002

■ 4290758897

■ 4290749215

■ 4290759679

■ 4290748172

■ 4290760703

■ 4290747648

■ 4290761471

■ 4290762495

Harmonies

Analogous

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



4291867028



4290754450



4289379481

Triad

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



4290754450



4286955725



4292062148

Complementary

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



4290754450



4287797951

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.



4290883795



4290754450



4287806680

Square

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



4290754450



4287087036



4289312475



4292651441

Rectangle

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



4290754450



4288462755



4289312475



4291734730

Sweetspot

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



4290754450



4294440166



4290744986



4286413683



4294769916



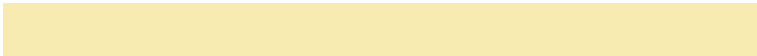
4286414205

Same Dimension

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



4290754450



4294437810



4289838994



4284374357



4288578048



4280228096

Inverse Universe

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



4287797951



4289904375



4288713407



4283783006



4278197406



4278191391

Previews

White Background



This preview shows how the Android color 4290754450 looks on a white background.

Color Contrast Check

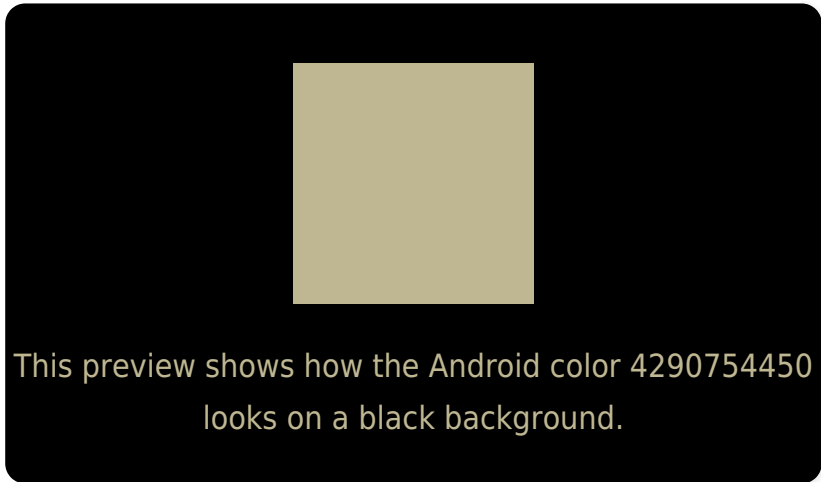
Large Text (above 18pt) WCAG AA × Fail

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 4290754450 Background



This preview shows how black text looks on a background with the Android color 4290754450.



This preview shows how white text looks on a background with the Android color 4290754450.

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


4290754450

Protanopia

4290950802

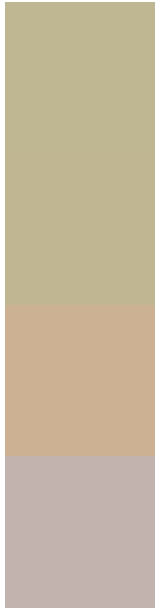
Deuteranopia

4292128660



Tritanopia
4291146175

Trichromacy



Original Color
4290754450

Protanomaly
4290885266

Deuteranomaly
4291605139

Tritanomaly
4291015599

Monochromacy



Original Color
4290754450

Achromatopsia
4290098613

Achromatomaly
4290361000

CSS Examples

Text

The CSS property to change the color of the text to Android 4290754450 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(191, 183, 146)` looks like.

```
.text, #text, p{  
    color:rgb(191, 183, 146)  
}
```

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(191, 183, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 183, 146) }
```

Border

The CSS property to change the border of an element to Android 4290754450 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(191, 183, 146) }
```

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

```
.border{ border-color:rgb(191, 183, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 183, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(191, 183, 146); -webkit-box-shadow:4px 4px 4px 4px rgb(191, 183, 146); box-shadow:4px 4px 4px 4px rgb(191, 183, 146) }
```

Background

The CSS property to change the background color of an element to Android 4290754450 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 183, 146) }
```

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

```
.background{ background-color: rgb(191,  
183, 146) }
```

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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