

Converting Colors

Android(4290754960)

Have a look what the booklet for
Android(4290754960) contains.

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Color

Android(4290754960)

Conversions

Conversions Part 1

Format	Color
Hex	BFB990
RGB	191, 185, 144
RGB Percent	75%, 73%, 56%
CMY	0.2510, 0.2745, 0.4353
CMYK	0.00, 0.03, 0.25, 0.25
HSL	52°, 27%, 66%
HSV	52°, 25%, 75%
XYZ	43.8689, 47.7879, 33.2974
YIQ	182.1200, 16.7370, -11.4790

Conversions

Conversions Part 2

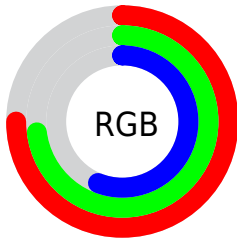
Format	Color
RYB	151, 191, 144
Decimal	12564880
CIELab	74.69, -4.50, 21.62
CIELCh	75, 22.083, 101.770
Yxy	47.7879, 0.3511, 0.3824
Android (android.graphics.Color)	4290754960 (0xFFBFB990)
YUV	182.1200, -18.7932, 7.7878
Hunter-Lab	69.1288, -7.7000, 19.8318

Details

The Android color `4290754960` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4287665855`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4294504902`, and `4287202397` is the 20% darker color. If you saturate the color by 10%, you get `4290754429`, and if you desaturate by 10%, it is `4290755491`.

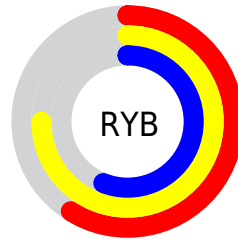
Distribution



Red (75%)

Green (73%)

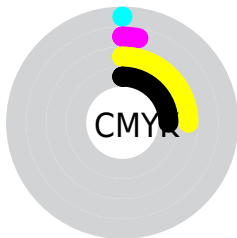
Blue (56%)



Red (59%)

Yellow (75%)

Blue (56%)

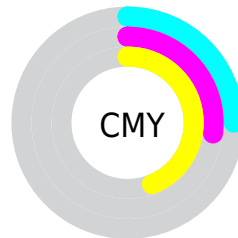


Cyan (0%)

Magenta (3%)

Yellow (25%)

Black (25%)



Cyan (25%)

Magenta (27%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290754960 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 4290754960 by changing the saturation by 10% instead.



4290754960



4290754960

4294967295



4288978550



4294504902



4287202397



4294967266



4285492037



4283847471



4282268697



4280821248



4279112192



4278190080



4290754960



4290754960

 4290754429

 4290755491

 4290753642

 4290756278

 4290753111

 4290756809

 4290752324

 4290757596

 4290751793

 4290758127

 4290751005

 4290758911

 4290750474

 4290759423

 4290750208

 4290760191

 4290760703

Harmonies

Analogous

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



4292063890



4290754960



4289249177

Triad

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



4290754960



4286694098



4292455365

Complementary

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



4290754960



4287665855

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.



4291145942



4290754960



4287741406

Square

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



4290754960



4286760127



4289443807



4293044656

Rectangle

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



4290754960



4288266660



4289443807



4292062411

Sweetspot

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



4290754960



4294440422



4290744470



4286413939



4294769916



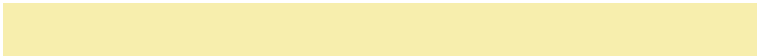
4286414205

Same Dimension

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



4290754960



4294438573



4289642384



4284374357



4288580096



4280228608

Inverse Universe

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



4287665855



4289574903



4288778431



4283782750



4278195358



4278191135

Previews

White Background



This preview shows how the Android color 4290754960 looks on a white background.

Color Contrast Check

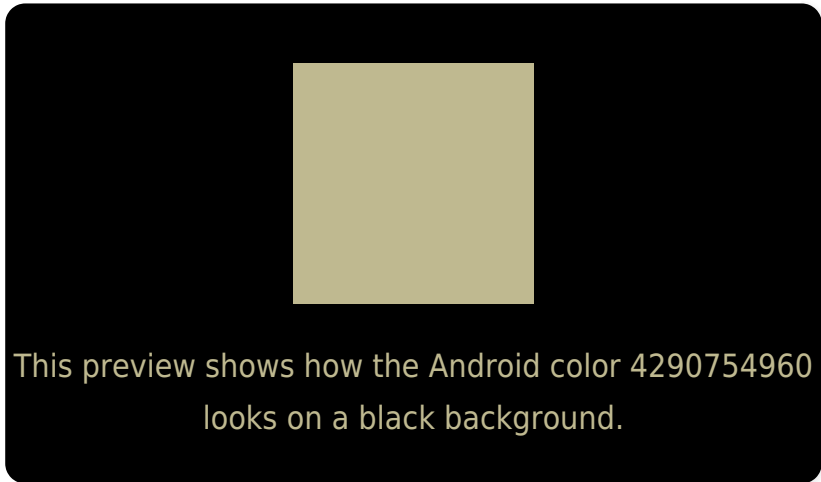
Large Text (above 18pt) WCAG AA × Fail

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

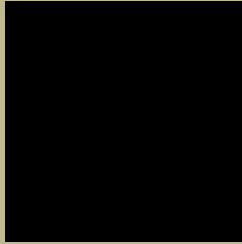
Any Text WCAG AA ✓ Pass

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 4290754960 Background



This preview shows how black text looks on a background with the Android color 4290754960.




This preview shows how white text looks on a background with the Android color 4290754960.

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](#).

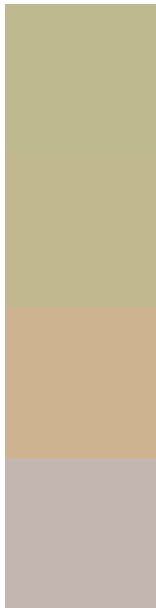
Dichromacy





Tritanopia
4291146432

Trichromacy



Original Color
4290754960

Protanomaly
4290951311

Deuteranomaly
4291736465

Tritanomaly
4291016111

Monochromacy



Original Color
4290754960

Achromatopsia
4290164406

Achromatomaly
4290361256

CSS Examples

Text

The CSS property to change the color of the text to Android 4290754960 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, 185, 144)` looks like.

```
.text, #text, p{  
    color:rgb(191, 185, 144)  
}
```

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, 185, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 185, 144) }
```

Border

The CSS property to change the border of an element to Android 4290754960 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, 185, 144) }
```

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

```
.border{ border-color:rgb(191, 185, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 185, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 185, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 185, 144);  
box-shadow:4px 4px 4px 4px rgb(191, 185,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4290754960 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 185, 144) }
```

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

```
.background{ background-color: rgb(191,  
185, 144) }
```

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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