

Converting Colors

Android(4290754705)

Have a look what the booklet for
Android(4290754705) contains.

Android(4290754705)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290754705)

Conversions

Conversions Part 1

Format	Color
Hex	BFB891
RGB	191, 184, 145
RGB Percent	75%, 72%, 57%
CMY	0.2510, 0.2784, 0.4314
CMYK	0.00, 0.04, 0.24, 0.25
HSL	51°, 26%, 66%
HSV	51°, 24%, 75%
XYZ	43.7372, 47.4017, 33.6323
YIQ	181.6470, 16.6910, -10.6450

Conversions

Conversions Part 2

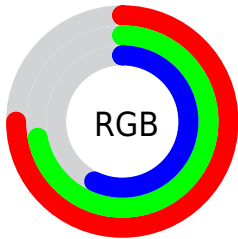
Format	Color
RYB	153, 191, 145
Decimal	12564625
CIELab	74.45, -3.84, 20.75
CIELCh	74, 21.097, 100.474
Yxy	47.4017, 0.3505, 0.3799
Android (android.graphics.Color)	4290754705 (0xFFBFB891)
YUV	181.6470, -18.0670, 8.2026
Hunter-Lab	68.8489, -7.0910, 19.2314

Details

The Android color `4290754705` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4287731903`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4294504647`, and `4287202142` is the 20% darker color. If you saturate the color by 10%, you get `4290753918`, and if you desaturate by 10%, it is `4290755492`.

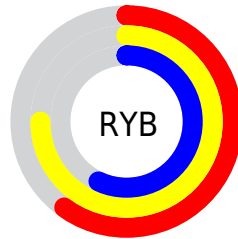
Distribution



Red (75%)

Green (72%)

Blue (57%)



Red (60%)

Yellow (75%)

Blue (57%)

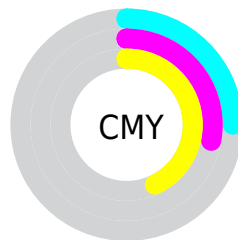


Cyan (0%)

Magenta (4%)

Yellow (24%)

Black (25%)



Cyan (25%)

Magenta (28%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290754705 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 4290754705 by changing the saturation by 10% instead.



4290754705



4290754705

4294967295



4288978295



4294504647



4287202142



4294967267



4285491782



4283847216



4282333978



4280886529



4279111936



4278190080



4290754705



4290754705

 4290753918

 4290755492

 4290753131

 4290756279

 4290752344

 4290757066

 4290751557

 4290757853

 4290750769

 4290758641

 4290750238

 4290759167

 4290749451

 4290759935

 4290748928

 4290760703

 4290761471

Harmonies

Analogous

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



4291998355



4290754705



4289314457

Triad

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



4290754705



4286824912



4292258757

Complementary

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



4290754705



4287731903

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.



4291014869



4290754705



4287741403

Square

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



4290754705



4286956221



4289378269



4292848049

Rectangle

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



4290754705



4288331939



4289378269



4291931339

Sweetspot

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



4290754705



4294440422



4290744729



4286413683



4294769916



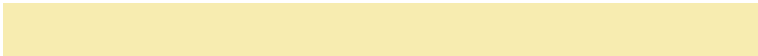
4286414205

Same Dimension

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



4290754705



4294438064



4289773457



4284374357



4288579072



4280228352

Inverse Universe

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



4287731903



4289772535



4288713151



4283782750



4278196382



4278191391

Previews

White Background



This preview shows how the Android color 4290754705 looks on a white background.

Color Contrast Check

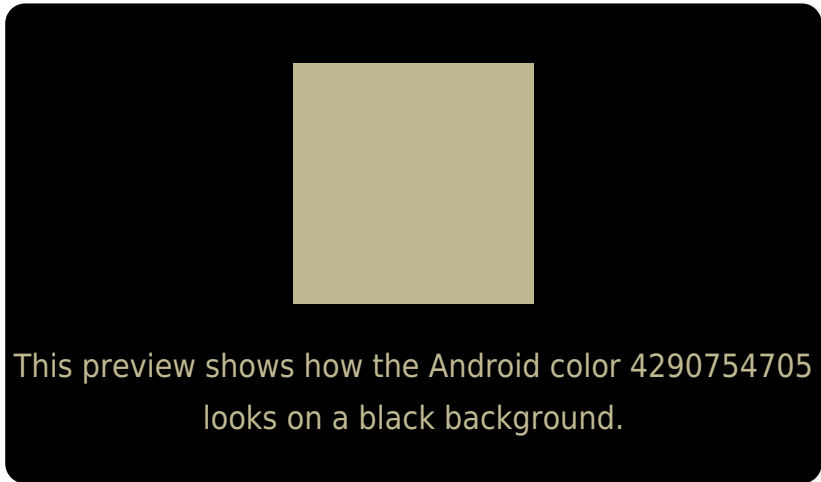
Large Text (above 18pt) WCAG AA × Fail

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

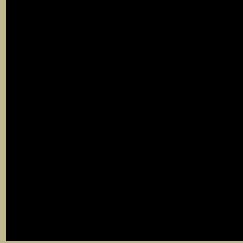
Any Text WCAG AA ✓ Pass

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 4290754705 Background



This preview shows how black text looks on a background with the Android color 4290754705.



This preview shows how white text looks on a background with the Android color 4290754705.

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
4290754705

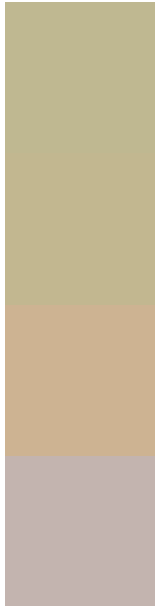
Protanopia
4291016592

Deuteranopia
4292194451



Tritanopia
4291146432

Trichromacy



Original Color
4290754705

Protanomaly
4290951056

Deuteranomaly
4291670930

Tritanomaly
4291015855

Monochromacy



Original Color
4290754705

Achromatopsia
4290164406

Achromatomaly
4290361257

CSS Examples

Text

The CSS property to change the color of the text to Android 4290754705 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, 184, 145)` looks like.

```
.text, #text, p{  
    color:rgb(191, 184, 145)  
}
```

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, 184, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 184, 145) }
```

Border

The CSS property to change the border of an element to Android 4290754705 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, 184, 145) }
```

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

```
.border{ border-color:rgb(191, 184, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 184, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 184, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 184, 145);  
box-shadow:4px 4px 4px 4px rgb(191, 184,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4290754705 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 184, 145) }
```

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

```
.background{ background-color: rgb(191,  
184, 145) }
```

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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