

Converting Colors

Android(4290295705)

Have a look what the booklet for
Android(4290295705) contains.

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Color

Android(4290295705)

Conversions

Conversions Part 1

Format	Color
Hex	B8B799
RGB	184, 183, 153
RGB Percent	72%, 72%, 60%
CMY	0.2784, 0.2824, 0.4000
CMYK	0.00, 0.01, 0.17, 0.28
HSL	58°, 18%, 66%
HSV	58°, 17%, 72%
XYZ	42.4504, 46.3572, 36.8475
YIQ	179.8790, 10.2260, -9.1180

Conversions

Conversions Part 2

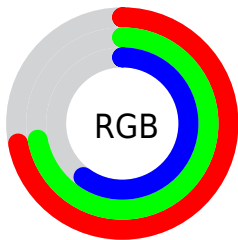
Format	Color
RYB	154, 184, 153
Decimal	12105625
CIELab	73.78, -4.77, 15.41
CIELCh	74, 16.137, 107.209
Yxy	46.3572, 0.3378, 0.3689
Android (android.graphics.Color)	4290295705 (0xFFB8B799)
YUV	179.8790, -13.2513, 3.6141
Hunter-Lab	68.0861, -7.8594, 15.5732

Details

The Android color `4290295705` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4288256696`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4293980111`, and `4286808678` is the 20% darker color. If you saturate the color by 10%, you get `4290295431`, and if you desaturate by 10%, it is `4290295979`.

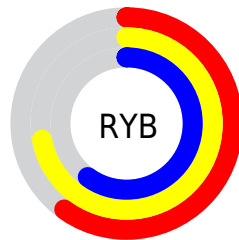
Distribution



Red (72%)

Green (72%)

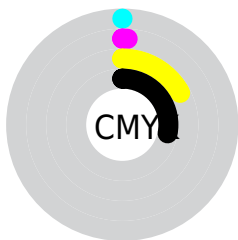
Blue (60%)



Red (60%)

Yellow (72%)

Blue (60%)

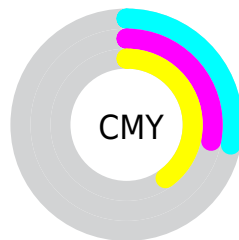


Cyan (0%)

Magenta (1%)

Yellow (17%)

Black (28%)



Cyan (28%)

Magenta (28%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290295705 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 4290295705 by changing the saturation by 10% instead.



4290295705



4290295705

4294967295



4288519295



4293980111



4286808678



4294967276



4285098318



4283519287



4282006049



4280558604



4278784000



4278190080



4290295705



4290295705

 4290295431

 4290295979

 4290295412

 4290295998

 4290295138

 4290296272

 4290295119

 4290296291

 4290294845

 4290296565

 4290294571

 4290296831

 4290294552

 4290297087

 4290294278

 4290294272

Harmonies

Analogous

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



4291277465



4290295705



4289182625

Triad

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



4290295705



4287741130



4291800252

Complementary

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



4290295705



4288256696

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.



4290949066



4290295705



4288592338

Square

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



4290295705



4287610557



4289770705



4292193197

Rectangle

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



4290295705



4288462249



4289770705



4291603649

Sweetspot

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



4290295705



4293980132



4290288026



4286085233



4294440951



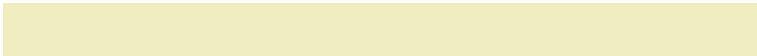
4286085240

Same Dimension

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



4290295705



4293979840



4289378457



4284243027



4288452352



4280032000

Inverse Universe

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



4288256696



4290822640



4289173944



4283650908



4278191516



4278190364

Previews

White Background



This preview shows how the Android color 4290295705 looks on a white background.

Color Contrast Check

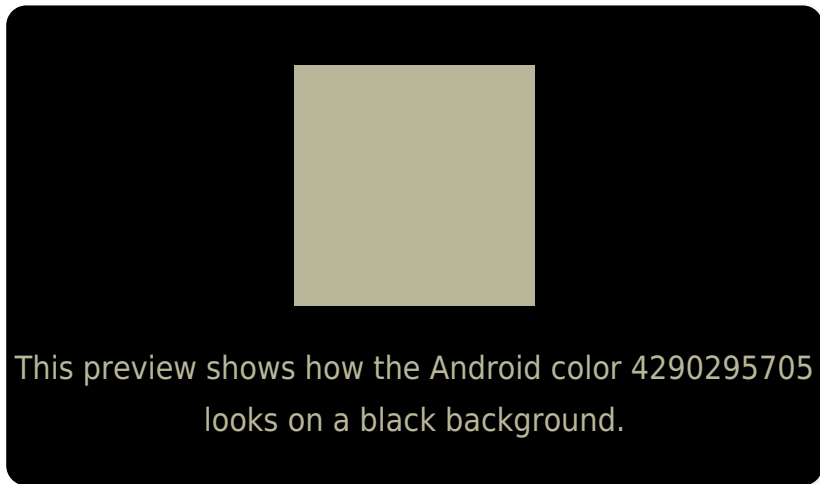
Large Text (above 18pt) WCAG AA × Fail

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

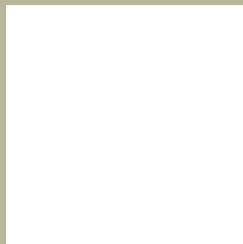
Any Text WCAG AAA ✓ Pass

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

Android 4290295705 Background



This preview shows how black text looks on a background with the Android color 4290295705.



This preview shows how white text looks on a background with the Android color 4290295705.

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
4290295705

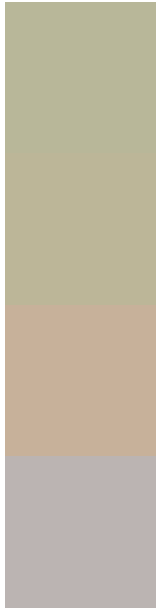
Protanopia
4290753944

Deuteranopia
4291866267



Tritanopia
4290622144

Trichromacy



Original Color
4290295705

Protanomaly
4290557592

Deuteranomaly
4291277210

Tritanomaly
4290491570

Monochromacy



Original Color
4290295705

Achromatopsia
4290032820

Achromatomaly
4290098602

CSS Examples

Text

The CSS property to change the color of the text to Android 4290295705 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, 183, 153)` looks like.

```
.text, #text, p{  
    color:rgb(184, 183, 153)  
}
```

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, 183, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 183, 153) }
```

Border

The CSS property to change the border of an element to Android 4290295705 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, 183, 153) }
```

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

```
.border{ border-color:rgb(184, 183, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 183, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 183, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 183, 153);  
box-shadow:4px 4px 4px 4px rgb(184, 183,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4290295705 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 183, 153) }
```

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

```
.background{ background-color: rgb(184,  
183, 153) }
```

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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