

Converting Colors

Android(4290288785)

Have a look what the booklet for
Android(4290288785) contains.

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Color

Android(4290288785)

Conversions

Conversions Part 1

Format	Color
Hex	B89C91
RGB	184, 156, 145
RGB Percent	72%, 61%, 57%
CMY	0.2784, 0.3882, 0.4314
CMYK	0.00, 0.15, 0.21, 0.28
HSL	17°, 22%, 65%
HSV	17°, 21%, 72%
XYZ	36.7665, 36.0116, 31.8012
YIQ	163.1180, 20.2190, 2.5150

Conversions

Conversions Part 2

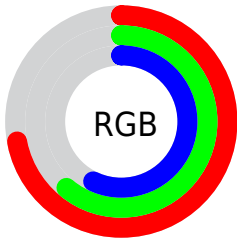
Format	Color
RYB	184, 160, 145
Decimal	12098705
CIELab	66.53, 8.59, 9.60
CIELCh	67, 12.875, 48.179
Yxy	36.0116, 0.3516, 0.3443
Android (android.graphics.Color)	4290288785 (0xFFB89C91)
YUV	163.1180, -8.9322, 18.3135
Hunter-Lab	60.0097, 4.3457, 10.5870

Details

The Android color `4290288785` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287737272`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4293972935`, and `4286736735` is the 20% darker color. If you saturate the color by 10%, you get `4290285439`, and if you desaturate by 10%, it is `4290292131`.

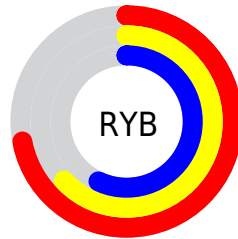
Distribution



Red (72%)

Green (61%)

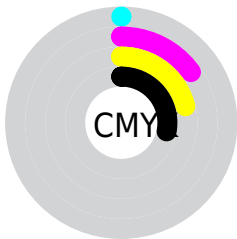
Blue (57%)



Red (72%)

Yellow (63%)

Blue (57%)

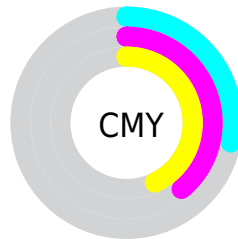


Cyan (0%)

Magenta (15%)

Yellow (21%)

Black (28%)



Cyan (28%)

Magenta (39%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290288785 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 4290288785 by changing the saturation by 10% instead.



4290288785



4290288785

4294967295



4288512631



4293972935



4286736735



4294963171



4285092167



4283447857



4281934876



4280553217



4278190080



4290288785



4290288785



4290285439



4290292131

 4290282092

 4290295478

 4290278490

 4290299080

 4290275143

 4290302427

 4290271797

 4290305773

 4290268451

 4290309119

 4290265104

 4290312447

 4290262016

 4290314239

Harmonies

Analogous

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



4290484891



4290288785



4289765259

Triad

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



4290288785



4287342749



4288585912

Complementary

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



4290288785



4287737272

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.



4287669432



4290288785



4286884265

Square

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



4290288785



4288063122



4287014835



4289502641

Rectangle

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



4290288785



4289241739



4287014835



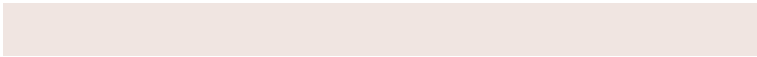
4288258744

Sweetspot

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



4290288785



4293977569



4290285998



4286083695



4294440951



4286085240

Same Dimension

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



4290288785



4293969332



4290293649



4284241235



4288424960



4280027136

Inverse Universe

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



4287737272



4290043888



4287732408



4283652444



4278218908



4278195228

Previews

White Background



This preview shows how the Android color 4290288785 looks on a white background.

Color Contrast Check

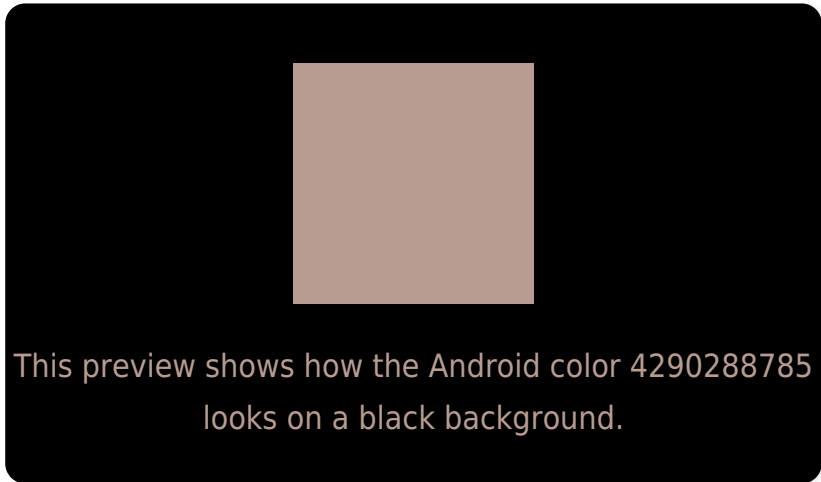
Large Text (above 18pt) WCAG AA × Fail

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

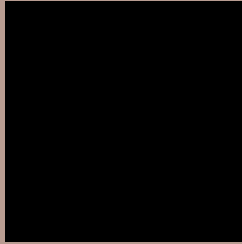
Any Text WCAG AA ✓ Pass

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 4290288785 Background



This preview shows how black text looks on a background with the Android color 4290288785.



This preview shows how white text looks on a background with the Android color 4290288785.

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
4290288785

Protanopia
4289241492

Deuteranopia
4290288785



Tritanopia
4290419109

Trichromacy



Original Color
4290288785

Protanomaly
4289634195

Deuteranomaly
4290288785

Tritanomaly
4290353822

Monochromacy



Original Color
4290288785

Achromatopsia
4288914339

Achromatomaly
4289437852

CSS Examples

Text

The CSS property to change the color of the text to Android 4290288785 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, 156, 145)` looks like.

```
.text, #text, p{  
    color:rgb(184, 156, 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(184, 156, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 156, 145) }
```

Border

The CSS property to change the border of an element to Android 4290288785 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, 156, 145) }
```

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

```
.border{ border-color:rgb(184, 156, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 156, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 156, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 156, 145);  
box-shadow:4px 4px 4px 4px rgb(184, 156,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4290288785 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 156, 145) }
```

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

```
.background{ background-color: rgb(184,  
156, 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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