

Converting Colors

Android(4289570785)

Have a look what the booklet for
Android(4289570785) contains.

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Color

Android(4289570785)

Conversions

Conversions Part 1

Format	Color
Hex	ADA7E1
RGB	173, 167, 225
RGB Percent	68%, 65%, 88%
CMY	0.3216, 0.3451, 0.1176
CMYK	0.23, 0.26, 0.00, 0.12
HSL	246°, 49%, 77%
HSV	246°, 26%, 88%
XYZ	44.6429, 41.9579, 76.9799
YIQ	175.4060, -15.0420, 19.3100

Conversions

Conversions Part 2

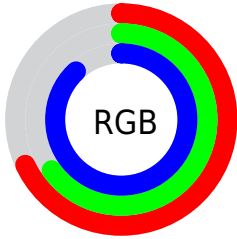
Format	Color
RYB	173, 167, 225
Decimal	11380705
CIELab	70.84, 14.35, -28.44
CIELCh	71, 31.856, 296.765
Yxy	41.9579, 0.2729, 0.2565
Android (android.graphics.Color)	4289570785 (0xFFADA7E1)
YUV	175.4060, 24.4498, -2.1101
Hunter-Lab	64.7749, 9.6661, -25.1191

Details

The Android color `4289570785` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4292600231`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4293254911`, and `4286084010` is the 20% darker color. If you saturate the color by 10%, you get `4288254433`, and if you desaturate by 10%, it is `4290887137`.

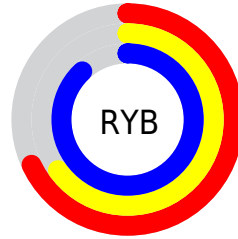
Distribution



Red (68%)

Green (65%)

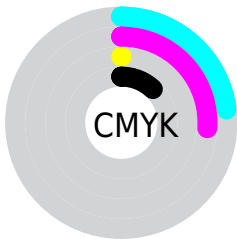
Blue (88%)



Red (68%)

Yellow (65%)

Blue (88%)

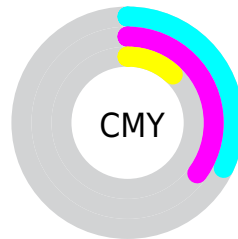


Cyan (23%)

Magenta (26%)

Yellow (0%)

Black (12%)



Cyan (32%)

Magenta (35%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289570785 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 4289570785 by changing the saturation by 10% instead.



4289570785



4289570785

4294967295



4287794629



4293254911



4286084010



4294966271



4284373903



4282729333



4281150812



4279507012



4278190126



4278190360



4278190080

■ 4289570785

■ 4289570785

■ 4288254433

■ 4290887137

■ 4286937825

■ 4292203745

■ 4285555681

■ 4293585889

■ 4284239329

■ 4294901729

■ 4282922977

■ 4294967265

■ 4281606369

■ 4280290017

■ 4279697633

Harmonies

Analogous

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



4286755303



4289570785



4291796430

Triad

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



4289570785



4292583806



4284726697

Complementary

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



4289570785



4292600231

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.



4286954125



4289570785



4291078771

Square

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



4289570785



4293368213



4289115001



4283284934

Rectangle

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



4289570785



4292778427



4289115001



4285447327

Sweetspot

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



4289570785



4293782527



4289190881



4285821824



4278190080



4286611584

Same Dimension

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



4289570785



4290294015



4291471329



4284900720



4279369904



4278517808

Inverse Universe

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



4292978651



4294947063



4290699687



4285556079



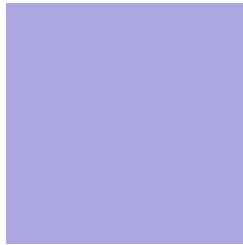
4289724574



4281335851

Previews

White Background



This preview shows how the Android color 4289570785 looks on a white background.

Color Contrast Check

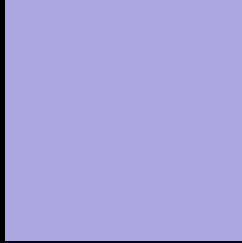
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4289570785 looks on a 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 4289570785 Background



This preview shows how black text looks on a background with the Android color 4289570785.



This preview shows how white text looks on a background with the Android color 4289570785.

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](#).

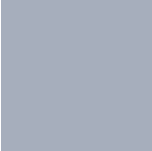
Dichromacy



Original Color
4289570785

Protanopia
4288588772

Deuteranopia
4288916192



Tritanopia
4289113788

Trichromacy



Original Color
4289570785

Protanomaly
4288916195

Deuteranomaly
4289178080

Tritanomaly
4289309641

Monochromacy



Original Color
4289570785

Achromatopsia
4289703855

Achromatomaly
4289637569

CSS Examples

Text

The CSS property to change the color of the text to Android 4289570785 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(173, 167, 225)` looks like.

```
.text, #text, p{  
    color:rgb(173, 167, 225)  
}
```

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(173, 167, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 167, 225) }
```

Border

The CSS property to change the border of an element to Android 4289570785 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(173, 167, 225) }
```

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

```
.border{ border-color:rgb(173, 167, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 167, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 167, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 167, 225);  
box-shadow:4px 4px 4px 4px rgb(173, 167,  
225) }
```

Background

The CSS property to change the background color of an element to Android 4289570785 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 167, 225) }
```

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

```
.background{ background-color: rgb(173,  
167, 225) }
```

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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