

Converting Colors

Android(4289575673)

Have a look what the booklet for
Android(4289575673) contains.

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Color

Android(4289575673)

Conversions

Conversions Part 1

Format	Color
Hex	ADBAF9
RGB	173, 186, 249
RGB Percent	68%, 73%, 98%
CMY	0.3216, 0.2706, 0.0235
CMYK	0.31, 0.25, 0.00, 0.02
HSL	230°, 86%, 83%
HSV	230°, 31%, 98%
XYZ	51.8914, 50.8416, 96.7010
YIQ	189.2950, -27.9710, 16.8370

Conversions

Conversions Part 2

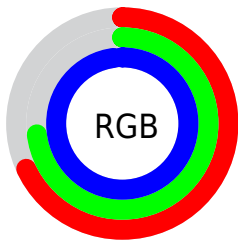
Format	Color
RYB	173, 184, 249
Decimal	11385593
CIELab	76.58, 9.59, -32.62
CIELCh	77, 33.999, 286.383
Yxy	50.8416, 0.2602, 0.2549
Android (android.graphics.Color)	4289575673 (0xFFADBAF9)
YUV	189.2950, 29.4346, -14.2907
Hunter-Lab	71.3033, 5.1236, -30.4963

Details

The Android color `4289575673` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4294569133`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4293325567`, and `4286023104` is the 20% darker color. If you saturate the color by 10%, you get `4287931897`, and if you desaturate by 10%, it is `4291219449`.

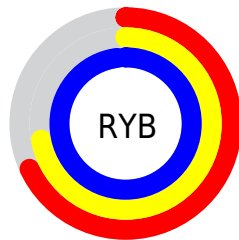
Distribution



Red (68%)

Green (73%)

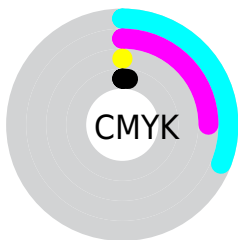
Blue (98%)



Red (68%)

Yellow (72%)

Blue (98%)

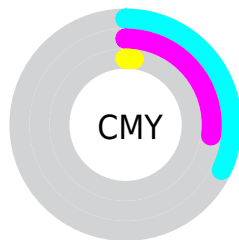


Cyan (31%)

Magenta (25%)

Yellow (0%)

Black (2%)



Cyan (32%)

Magenta (27%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289575673 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 4289575673 by changing the saturation by 10% instead.

 4289575673

 4289575673

4294967295

 4287733724

 4293325567

 4286023104

 4284247205

 4282537098

 4280761713

 4278527832

 4278195008

 4278190890

 4278190356

■ 4289575673

■ 4289575673

■ 4287931897

■ 4291219449

■ 4286288377

■ 4292862969

■ 4284644601

■ 4294506745

■ 4283000825

■ 4294967289

■ 4281422841

■ 4279779065

■ 4278201337

Harmonies

Analogous

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



4286432505



4289575673



4292325353

Triad

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



4289575673



4294290577



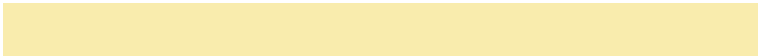
4286172589

Complementary

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



4289575673



4294569133

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.



4288596369



4289575673



4292916864

Square

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



4289575673



4294747821



4290887808



4284141262

Rectangle

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



4289575673



4293634519



4290887808



4286958755

Sweetspot

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



4289575673



4293455103



4289591787



4285625472



4278190080



4286611584

Same Dimension

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



4289575673



4288786943



4291145209



4285559677



4278198461



4278192701

Inverse Universe

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



4294553018



4294943153



4292999597



4286410867



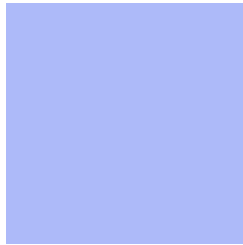
4290576416



4282187786

Previews

White Background



This preview shows how the Android color 4289575673 looks on a white background.

Color Contrast Check

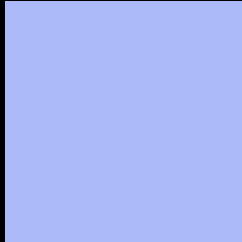
Large Text (above 18pt) WCAG AA × Fail

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 4289575673 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 4289575673 Background



This preview shows how black text looks on a background with the Android color 4289575673.



This preview shows how white text looks on a background with the Android color 4289575673.

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](#).

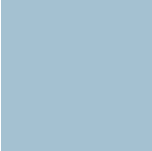
Dichromacy



Original Color
4289575673

Protanopia
4289444601

Deuteranopia
4289641209



Tritanopia
4288987601

Trichromacy



Original Color
4289575673

Protanomaly
4289510137

Deuteranomaly
4289641209

Tritanomaly
4289183456

Monochromacy



Original Color
4289575673

Achromatopsia
4290624957

Achromatomaly
4290231507

CSS Examples

Text

The CSS property to change the color of the text to Android 4289575673 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, 186, 249)` looks like.

```
.text, #text, p{  
    color:rgb(173, 186, 249)  
}
```

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, 186, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 186, 249) }
```

Border

The CSS property to change the border of an element to Android 4289575673 is called "border". The border property can be set on classes, ids or directly on the HTML element.

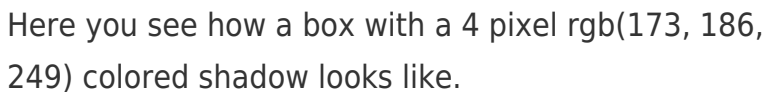
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(173, 186, 249) }
```

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

```
.border{ border-color:rgb(173, 186, 249) }
```

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



Here you see how a box with a 4 pixel `rgb(173, 186, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(173, 186, 249); -webkit-box-shadow:4px 4px 4px 4px rgb(173, 186, 249); box-shadow:4px 4px 4px 4px rgb(173, 186, 249) }
```

Background

The CSS property to change the background color of an element to Android 4289575673 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 186, 249) }
```

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

```
.background{ background-color: rgb(173,  
186, 249) }
```

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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