

Converting Colors

Android(4289575668)

Have a look what the booklet for
Android(4289575668) contains.

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Color

Android(4289575668)

Conversions

Conversions Part 1

Format	Color
Hex	ADBAF4
RGB	173, 186, 244
RGB Percent	68%, 73%, 96%
CMY	0.3216, 0.2706, 0.0431
CMYK	0.29, 0.24, 0.00, 0.04
HSL	229°, 76%, 82%
HSV	229°, 29%, 96%
XYZ	51.1216, 50.5337, 92.6475
YIQ	188.7250, -26.3660, 15.2820

Conversions

Conversions Part 2

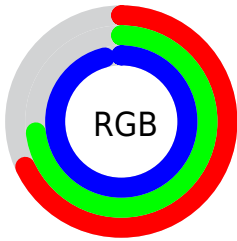
Format	Color
R _Y B	173, 184, 244
Decimal	11385588
CIE Lab	76.40, 8.37, -30.22
CIE LCh	76, 31.354, 285.475
Yxy	50.5337, 0.2631, 0.2601
Android (android.graphics.Color)	4289575668 (0xFFADBAF4)
YUV	188.7250, 27.2506, -13.7908
Hunter-Lab	71.0871, 3.9643, -27.5115

Details

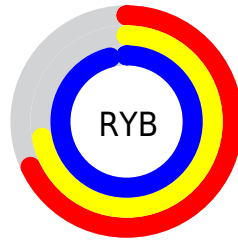
The Android color `4289575668` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4294240173`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4293325567`, and `4286023100` is the 20% darker color. If you saturate the color by 10%, you get `4287997684`, and if you desaturate by 10%, it is `4291153652`.

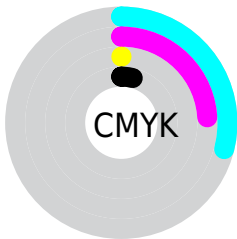
Distribution



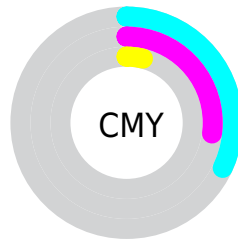
- Red (68%)
- Green (73%)
- Blue (96%)



- Red (68%)
- Yellow (72%)
- Blue (96%)



- Cyan (29%)
- Magenta (24%)
- Yellow (0%)
- Black (4%)



- Cyan (32%)
- Magenta (27%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289575668 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 4289575668 by changing the saturation by 10% instead.

 4289575668

 4289575668

4294967295

 4287799255

 4293325567

 4286023100

 4284312736

 4282602630

 4280892781

 4278855508

 4278195005

 4278190886

 4278190352

 4289575668

 4289575668

 4287997684

 4291153652

 4286354164

 4292797172

 4284776180

 4294375156

 4283132660

 4294967284

 4281554676

 4279976692

 4278333172

 4278201844

Harmonies

Analogous

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



4286825460



4289575668



4292063461

Triad

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



4289575668



4294028692



4286631085

Complementary

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



4289575668



4294240173

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.



4288792467



4289575668



4292785797

Square

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



4289575668



4294420398



4290953092



4284927435

Rectangle

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



4289575668



4293307093



4290953092



4287351459

Sweetspot

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



4289575668



4293455103



4289590503



4285625472



4278190080



4286611584

Same Dimension

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



4289575668



4289115903



4291014132



4285427834



4278198970



4278192955

Inverse Universe

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



4294225338



4294944438



4292801709



4286213744



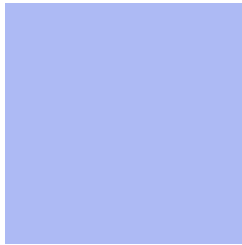
4290379810



4282056715

Previews

White Background



This preview shows how the Android color 4289575668 looks on a white background.

Color Contrast Check

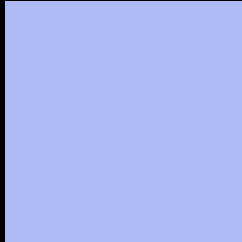
Large Text (above 18pt) WCAG AA × Fail

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 4289575668 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 4289575668 Background



This preview shows how black text looks on a background with the Android color 4289575668.



This preview shows how white text looks on a background with the Android color 4289575668.

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
4289575668

Protanopia
4289575668

Deuteranopia
4289772020

Trichromacy



Original Color
4289575668

Protanomaly
4289575668

Deuteranomaly
4289706484

Tritanomaly
4289248989

Monochromacy



Original Color
4289575668

Achromatopsia
4290624957

Achromatomaly
4290231505

CSS Examples

Text

The CSS property to change the color of the text to Android 4289575668 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, 244)` looks like.

```
.text, #text, p{  
    color:rgb(173, 186, 244)  
}
```

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, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 186, 244) }
```

Border

The CSS property to change the border of an element to Android 4289575668 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, 244) }
```

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

```
.border{ border-color:rgb(173, 186, 244) }
```

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, 244)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 186, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 186, 244);  
box-shadow:4px 4px 4px 4px rgb(173, 186,  
244) }
```

Background

The CSS property to change the background color of an element to Android 4289575668 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, 244) }
```

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

```
.background{ background-color: rgb(173,  
186, 244) }
```

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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