

Converting Colors

Android(4289575935)

Have a look what the booklet for
Android(4289575935) contains.

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Color

Android(4289575935)

Conversions

Conversions Part 1

Format	Color
Hex	ADBBFF
RGB	173, 187, 255
RGB Percent	68%, 73%, 100%
CMY	0.3216, 0.2667, 0.0000
CMYK	0.32, 0.27, 0.00, 0.00
HSL	230°, 100%, 84%
HSV	230°, 32%, 100%
XYZ	53.0539, 51.6449, 101.7800
YIQ	190.5660, -30.1720, 18.1800

Conversions

Conversions Part 2

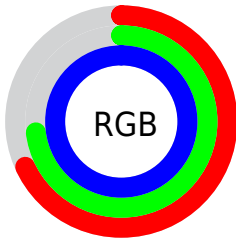
Format	Color
R _Y B	173, 185, 255
Decimal	11385855
CIE Lab	77.07, 10.53, -35.09
CIE LCh	77, 36.636, 286.700
Yxy	51.6449, 0.2569, 0.2501
Android (android.graphics.Color)	4289575935 (0xFFADBBFF)
YUV	190.5660, 31.7660, -15.4054
Hunter-Lab	71.8644, 6.0150, -33.6661

Details

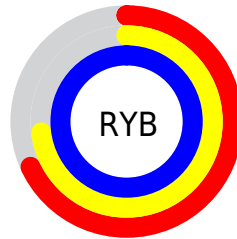
The Android color `4289575935` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4294963629`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4293325823`, and `4285957830` is the 20% darker color. If you saturate the color by 10%, you get `4287866623`, and if you desaturate by 10%, it is `4291285247`.

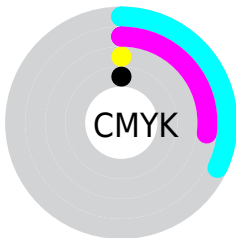
Distribution



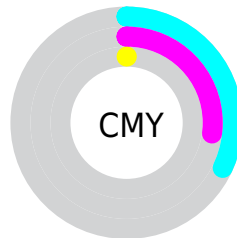
- Red (68%)
- Green (73%)
- Blue (100%)



- Red (68%)
- Yellow (73%)
- Blue (100%)



- Cyan (32%)
- Magenta (27%)
- Yellow (0%)
- Black (0%)



- Cyan (32%)
- Magenta (27%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289575935 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 4289575935 by changing the saturation by 10% instead.

 4289575935

 4289575935

4294967295

 4287733986

 4293325823

 4285957830

 4284247467

 4282471824

 4280630902

 4278200413

 4278195525

 4278191150

 4278190361

■ 4289575935

■ 4289575935

■ 4287866623

■ 4291285247

■ 4286222847

■ 4292929023

■ 4284579071

■ 4294638335

■ 4282869503

4294967295

■ 4281225727

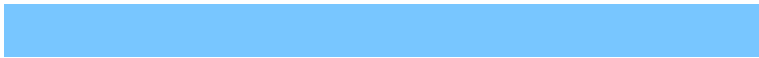
■ 4279516415

■ 4278201599

Harmonies

Analogous

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



4286105343



4289575935



4292521965

Triad

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



4289575935



4294618254



4285780142

Complementary

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



4289575935



4294963629

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.



4288465807



4289575935



4293113725

Square

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



4289575935



4294944172



4290953853



4283355601

Rectangle

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



4289575935



4293961946



4290953853



4286697378

Sweetspot

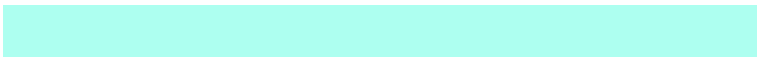
The Sweet Spot groups the original color and five complimentary colors.



4289575935



4293323519



4289593328



4285559680



4278190080



4286611584

Same Dimension

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



4289575935



4288458239



4291276287



4285756800



4278198719



4278192960

Inverse Universe

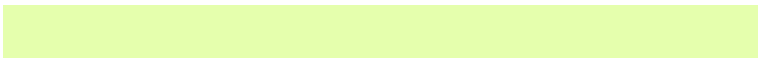
The Inverse Universe completely reimagines the original color for something new.



4294946235



4294941869



4293263277



4286608245



4290707489



4282384395

Previews

White Background



This preview shows how the Android color 4289575935 looks on a white background.

Color Contrast Check

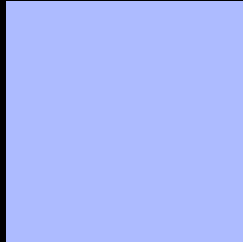
Large Text (above 18pt) WCAG AA × Fail

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 4289575935 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

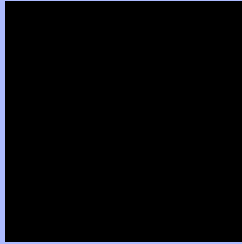
Any Text WCAG AA ✓ Pass

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 4289575935 Background



This preview shows how black text looks on a background with the Android color 4289575935.



This preview shows how white text looks on a background with the Android color 4289575935.

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
4289575935

Protanopia
4289445119

Deuteranopia
4289510399

Trichromacy



Original Color
4289575935

Protanomaly
4289510655

Deuteranomaly
4289510399

Tritanomaly
4289183971

Monochromacy



Original Color
4289575935

Achromatopsia
4290756543

Achromatomaly
4290297558

CSS Examples

Text

The CSS property to change the color of the text to Android 4289575935 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, 187, 255)` looks like.

```
.text, #text, p{  
    color:rgb(173, 187, 255)  
}
```

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, 187, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 187, 255) }
```

Border

The CSS property to change the border of an element to Android 4289575935 is called "border". The border property can be set on classes, ids or directly on the HTML element.

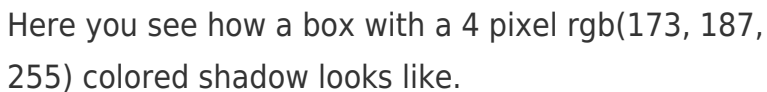
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(173, 187, 255) }
```

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

```
.border{ border-color:rgb(173, 187, 255) }
```

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



Here you see how a box with a 4 pixel `rgb(173, 187, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(173, 187, 255); -webkit-box-shadow:4px 4px 4px 4px rgb(173, 187, 255); box-shadow:4px 4px 4px 4px rgb(173, 187, 255) }
```

Background

The CSS property to change the background color of an element to Android 4289575935 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 187, 255) }
```

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

```
.background{ background-color: rgb(173,  
187, 255) }
```

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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