

Converting Colors

Android(4289447135)

Have a look what the booklet for
Android(4289447135) contains.

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Color

Android(4289447135)

Conversions

Conversions Part 1

Format	Color
Hex	ABC4DF
RGB	171, 196, 223
RGB Percent	67%, 77%, 87%
CMY	0.3294, 0.2314, 0.1255
CMYK	0.23, 0.12, 0.00, 0.13
HSL	211°, 45%, 77%
HSV	211°, 23%, 87%
XYZ	49.8538, 53.4655, 77.5043
YIQ	191.6030, -23.5670, 3.0970

Conversions

Conversions Part 2

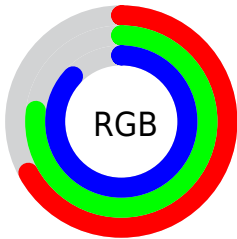
Format	Color
RYB	171, 188, 223
Decimal	11257055
CIELab	78.15, -2.58, -16.25
CIELCh	78, 16.452, 260.973
Yxy	53.4655, 0.2757, 0.2957
Android (android.graphics.Color)	4289447135 (0xFFABC4DF)
YUV	191.6030, 15.4787, -18.0688
Hunter-Lab	73.1201, -6.2576, -11.6609

Details

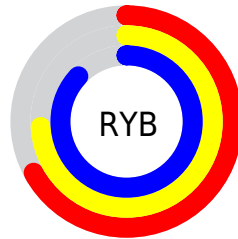
The Android color `4289447135` is a light color, and the websafe version is hex `99CCFF`. A complement of this color would be `4292855467`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4293131775`, and `4285959848` is the 20% darker color. If you saturate the color by 10%, you get `4288002271`, and if you desaturate by 10%, it is `4290891999`.

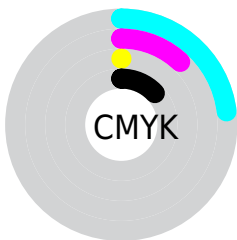
Distribution



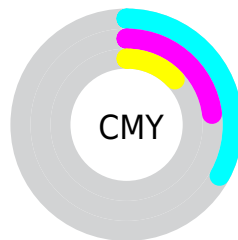
- Red (67%)
- Green (77%)
- Blue (87%)



- Red (67%)
- Yellow (74%)
- Blue (87%)



- Cyan (23%)
- Magenta (12%)
- Yellow (0%)
- Black (13%)



- Cyan (33%)
- Magenta (23%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289447135 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 4289447135 by changing the saturation by 10% instead.

 4289447135

 4289447135

4294967295

 4287670723

 4293131775

 4285959848

 4284249485

 4282670196

 4281091419

 4279447364

 4278196781

 4278190361

 4278190080

■ 4289447135

■ 4289447135

■ 4288002271

■ 4290891999

■ 4286492127

■ 4292402143

■ 4285047263

■ 4293847007

■ 4283602655

■ 4294963935

■ 4282092255

■ 4294967007

■ 4280647647

■ 4294967263

■ 4279202783

■ 4278217695

Harmonies

Analogous

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



4288530648



4289447135



4290691038

Triad

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



4289447135



4293048247



4289775790

Complementary

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



4289447135



4292855467

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.



4290954405



4289447135



4292786858

Square

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



4289447135



4292720583



4292001699



4288793276

Rectangle

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



4289447135



4291542232



4292001699



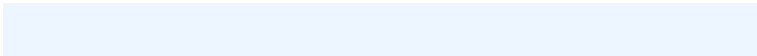
4290168490

Sweetspot

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



4289447135



4293785343



4289454022



4285889152



4278190080



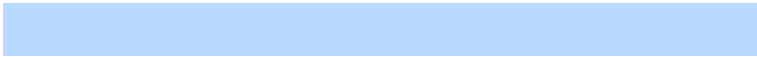
4286611584

Same Dimension

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



4289447135



4290304767



4289506271



4284836464



4278212016



4278196016

Inverse Universe

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



4292848580



4294949082



4292796331



4285556074



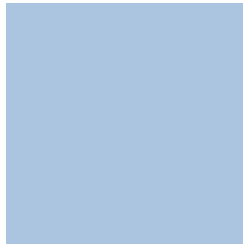
4289724501



4281335831

Previews

White Background



This preview shows how the Android color 4289447135 looks on a white background.

Color Contrast Check

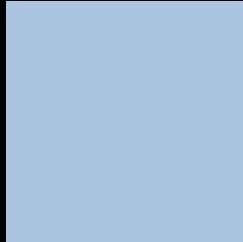
Large Text (above 18pt) WCAG AA × Fail

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 4289447135 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

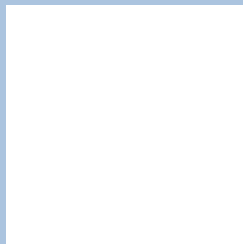
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289447135 Background



This preview shows how black text looks on a background with the Android color 4289447135.

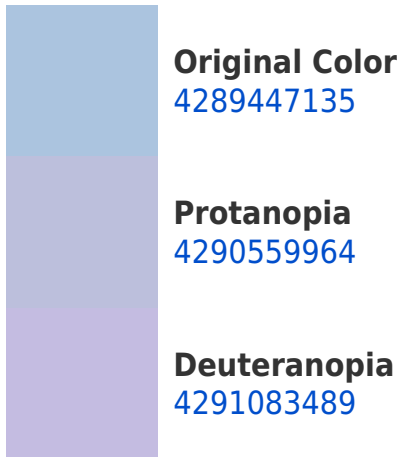


This preview shows how white text looks on a background with the Android color 4289447135.

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



Trichromacy



Original Color
4289447135

Protanomaly
4290167261

Deuteranomaly
4290494432

Tritanomaly
4289381849

Monochromacy



Original Color
4289447135

Achromatopsia
4290822336

Achromatomaly
4290298315

CSS Examples

Text

The CSS property to change the color of the text to Android 4289447135 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(171, 196, 223)` looks like.

```
.text, #text, p{  
    color:rgb(171, 196, 223)  
}
```

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(171, 196, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 196, 223) }
```

Border

The CSS property to change the border of an element to Android 4289447135 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(171, 196, 223) }
```

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

```
.border{ border-color:rgb(171, 196, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 196, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(171, 196, 223); -webkit-box-shadow:4px 4px 4px 4px rgb(171, 196, 223); box-shadow:4px 4px 4px 4px rgb(171, 196, 223) }
```

Background

The CSS property to change the background color of an element to Android 4289447135 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 196, 223) }
```

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

```
.background{ background-color: rgb(171,  
196, 223) }
```

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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