

Converting Colors

Android(4287611135)

Have a look what the booklet for
Android(4287611135) contains.

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Color

Android(4287611135)

Conversions

Conversions Part 1

Format	Color
Hex	8FC0FF
RGB	143, 192, 255
RGB Percent	56%, 75%, 100%
CMY	0.4392, 0.2471, 0.0000
CMYK	0.44, 0.25, 0.00, 0.00
HSL	214°, 100%, 78%
HSV	214°, 44%, 100%
XYZ	48.2273, 50.7589, 101.8633
YIQ	184.5310, -49.4270, 9.2050

Conversions

Conversions Part 2

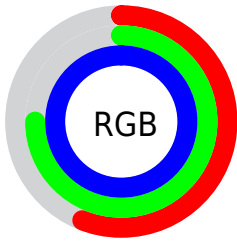
Format	Color
RYB	143, 177, 255
Decimal	9421055
CIELab	76.53, -0.05, -36.07
CIELCh	77, 36.067, 269.923
Yxy	50.7589, 0.2401, 0.2527
Android (android.graphics.Color)	4287611135 (0xFF8FC0FF)
YUV	184.5310, 34.7412, -36.4227
Hunter-Lab	71.2453, -3.8491, -34.8985

Details

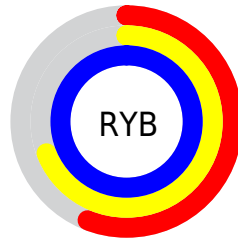
The Android color `4287611135` is a light color, and the websafe version is hex `99CCFF`. A complement of this color would be `4294954639`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4291426559`, and `4283861958` is the 20% darker color. If you saturate the color by 10%, you get `4285969151`, and if you desaturate by 10%, it is `4289318655`.

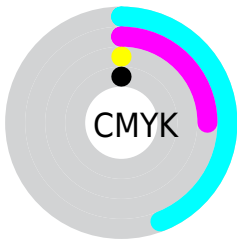
Distribution



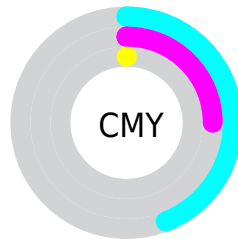
- Red (56%)
- Green (75%)
- Blue (100%)



- Red (56%)
- Yellow (69%)
- Blue (100%)



- Cyan (44%)
- Magenta (25%)
- Yellow (0%)
- Black (0%)



- Cyan (44%)
- Magenta (25%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287611135 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 4287611135 by changing the saturation by 10% instead.

 4287611135

 4287611135

4294967295

 4285769186

 4291426559

 4283861958

 4293328895

 4281889195

 4279261584

 4278207094

 4278201437

 4278196293

 4278191150

 4278190361

■ 4287611135

■ 4287611135

■ 4285969151

■ 4289318655

■ 4284261375

■ 4290960895

■ 4282553855

■ 4292668415

■ 4280911871

■ 4294310399

■ 4279269631

4294967295

■ 4278219007

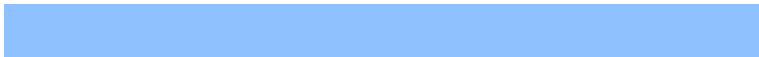
Harmonies

Analogous

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



4284336630



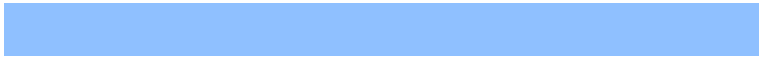
4287611135



4290884855

Triad

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



4287611135



4294878877



4287220890

Complementary

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



4287611135



4294954639

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.



4289840514



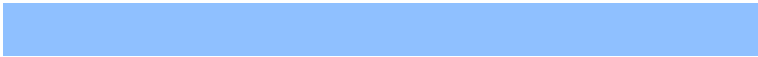
4287611135



4293898116

Square

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



4287611135



4294747326



4292131706



4284665788

Rectangle

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



4287611135



4292652520



4292131706



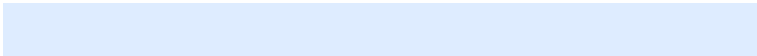
4288137873

Sweetspot

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



4287611135



4292799743



4287627213



4285232256



4278190080



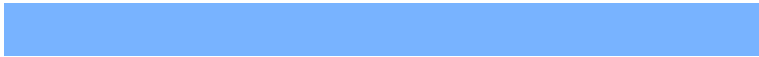
4286611584

Same Dimension

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



4287611135



4286100479



4287991807



4285757568



4278211775



4278197312

Inverse Universe

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



4294938560



4294932659



4294573967



4286608248



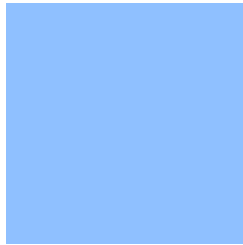
4290707540



4282384412

Previews

White Background



This preview shows how the Android color 4287611135 looks on a white background.

Color Contrast Check

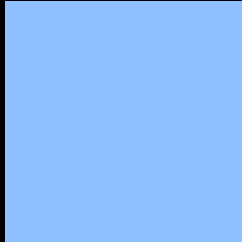
Large Text (above 18pt) WCAG AA × Fail

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 4287611135 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

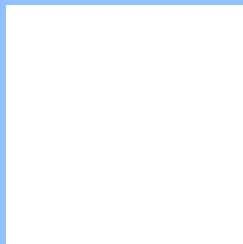
Any Text WCAG AAA ✓ Pass

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

Android 4287611135 Background



This preview shows how black text looks on a background with the Android color 4287611135.



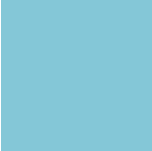
This preview shows how white text looks on a background with the Android color 4287611135.

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





Tritanopia
4286891991

Trichromacy



Original Color
4287611135

Protanomaly
4288724220

Deuteranomaly
4288658687

Tritanomaly
4287153382

Monochromacy



Original Color
4287611135

Achromatopsia
4290361785

Achromatomaly
4289379538

CSS Examples

Text

The CSS property to change the color of the text to Android 4287611135 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(143, 192, 255)` looks like.

```
.text, #text, p{  
    color:rgb(143, 192, 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(143, 192, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 192, 255) }
```

Border

The CSS property to change the border of an element to Android 4287611135 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(143, 192, 255) }
```

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

```
.border{ border-color:rgb(143, 192, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 192, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 192, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 192, 255);  
box-shadow:4px 4px 4px 4px rgb(143, 192,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4287611135 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 192, 255) }
```

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

```
.background{ background-color: rgb(143,  
192, 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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