

Converting Colors

Android(4287484155)

Have a look what the booklet for
Android(4287484155) contains.

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Color

Android(4287484155)

Conversions

Conversions Part 1

Format	Color
Hex	8DD0FB
RGB	141, 208, 251
RGB Percent	55%, 82%, 98%
CMY	0.4471, 0.1843, 0.0157
CMYK	0.44, 0.17, 0.00, 0.02
HSL	203°, 93%, 77%
HSV	203°, 44%, 98%
XYZ	50.9530, 57.7395, 99.7261
YIQ	192.8690, -53.7350, -0.8310

Conversions

Conversions Part 2

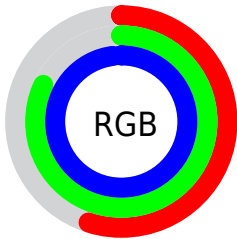
Format	Color
RYB	141, 183, 251
Decimal	9294075
CIELab	80.59, -10.18, -27.69
CIELCh	81, 29.499, 249.819
Yxy	57.7395, 0.2445, 0.2770
Android (android.graphics.Color)	4287484155 (0xFF8DD0FB)
YUV	192.8690, 28.6586, -45.4891
Hunter-Lab	75.9865, -13.2827, -24.6227

Details

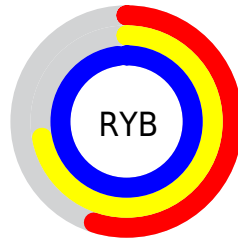
The Android color `4287484155` is a light color, and the websafe version is hex `99CCFF`. A complement of this color would be `4294686861`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4291297279`, and `4283734722` is the 20% darker color. If you saturate the color by 10%, you get `4285843195`, and if you desaturate by 10%, it is `4289125115`.

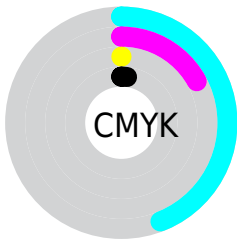
Distribution



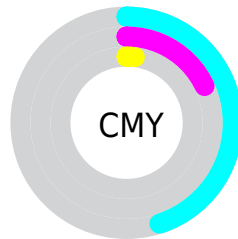
- Red (55%)
- Green (82%)
- Blue (98%)



- Red (55%)
- Yellow (72%)
- Blue (98%)



- Cyan (44%)
- Magenta (17%)
- Yellow (0%)
- Black (2%)



- Cyan (45%)
- Magenta (18%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287484155 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 4287484155 by changing the saturation by 10% instead.

 4287484155

 4287484155

4294967295

 4285641950

 4291297279

 4283734722

 4293197823

 4281696423

 4278806413

 4278210419

 4278204506

 4278199106

 4278191916

 4278190359

■ 4287484155

■ 4287484155

■ 4285843195

■ 4289125115

■ 4284202235

■ 4290766075

■ 4282561531

■ 4292406779

■ 4280920571

■ 4294047739

■ 4279279611

4294967291

■ 4278229499

Harmonies

Analogous

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



4286043882



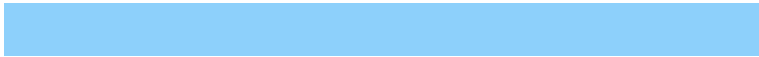
4287484155



4289972222

Triad

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



4287484155



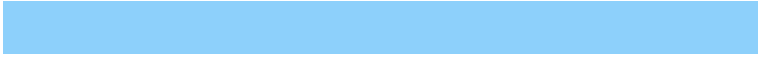
4294948032



4290040221

Complementary

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



4287484155



4294686861

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.



4292069778



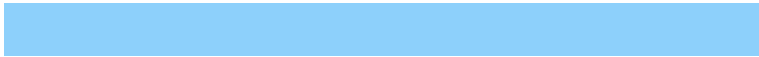
4287484155



4294817958

Square

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



4287484155



4294162140



4293705877



4288009908

Rectangle

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



4287484155



4291609080



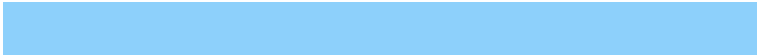
4293705877



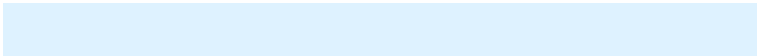
4290760600

Sweetspot

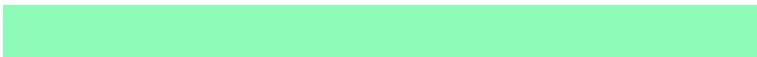
The Sweet Spot groups the original color and five complimentary colors.



4287484155



4292801279



4287495095



4285233280



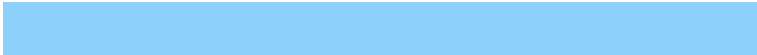
4278190080



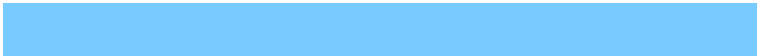
4286611584

Same Dimension

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



4287484155



4286106367



4287470331



4285560957



4278219709



4278199613

Inverse Universe

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



4294675920



4294932682



4294700685



4286410872



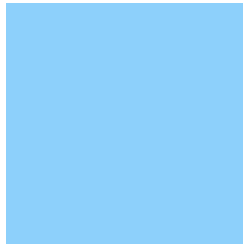
4290576499



4282187813

Previews

White Background



This preview shows how the Android color 4287484155 looks on a white background.

Color Contrast Check

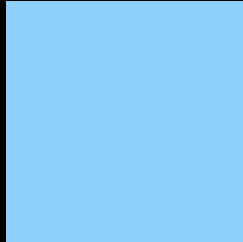
Large Text (above 18pt) WCAG AA × Fail

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 4287484155 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 4287484155 Background



This preview shows how black text looks on a background with the Android color 4287484155.

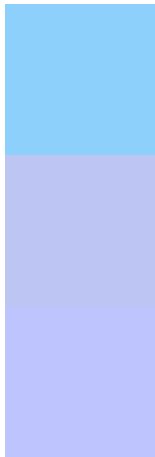


This preview shows how white text looks on a background with the Android color 4287484155.

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

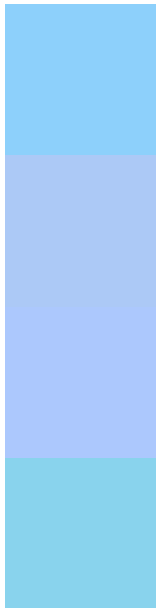


Original Color
4287484155

Protanopia
4290627059

Deuteranopia
4290692350

Trichromacy



Original Color
4287484155

Protanomaly
4289513974

Deuteranomaly
4289513725

Tritanomaly
4287222765

Monochromacy



Original Color
4287484155

Achromatopsia
4290888129

Achromatomaly
4289644246

CSS Examples

Text

The CSS property to change the color of the text to Android 4287484155 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(141, 208, 251)` looks like.

```
.text, #text, p{  
    color:rgb(141, 208, 251)  
}
```

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(141, 208, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 208, 251) }
```

Border

The CSS property to change the border of an element to Android 4287484155 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(141, 208, 251) }
```

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

```
.border{ border-color:rgb(141, 208, 251) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 208, 251)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(141, 208, 251); -webkit-box-shadow:4px 4px 4px 4px rgb(141, 208, 251); box-shadow:4px 4px 4px 4px rgb(141, 208, 251) }
```

Background

The CSS property to change the background color of an element to Android 4287484155 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 208, 251) }
```

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

```
.background{ background-color: rgb(141,  
208, 251) }
```

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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