

Converting Colors

Android(4287533048)

Have a look what the booklet for
Android(4287533048) contains.

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Color

Android(4287533048)

Conversions

Conversions Part 1

Format	Color
Hex	8E8FF8
RGB	142, 143, 248
RGB Percent	56%, 56%, 97%
CMY	0.4431, 0.4392, 0.0275
CMYK	0.43, 0.42, 0.00, 0.03
HSL	239°, 88%, 76%
HSV	239°, 43%, 97%
XYZ	37.9211, 32.1730, 93.0183
YIQ	154.6710, -34.3010, 32.4430

Conversions

Conversions Part 2

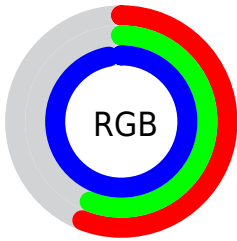
Format	Color
R _Y B	142, 143, 248
Decimal	9342968
CIE Lab	63.49, 25.48, -52.73
CIE LCh	63, 58.560, 295.789
Yxy	32.1730, 0.2325, 0.1972
Android (android.graphics.Color)	4287533048 (0xFF8E8FF8)
YUV	154.6710, 46.0112, -11.1125
Hunter-Lab	56.7213, 20.0742, -57.5259

Details

The Android color `4287533048` is a light color, and the websafe version is hex `9999FF`. A complement of this color would be `4294506382`, and the grayscale version is `4288322202`.

A 20% lighter version of the original color is `4291347967`, and `4283784639` is the 20% darker color. If you saturate the color by 10%, you get `4285888248`, and if you desaturate by 10%, it is `4289177848`.

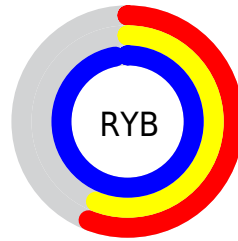
Distribution



Red (56%)

Green (56%)

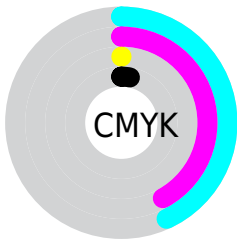
Blue (97%)



Red (56%)

Yellow (56%)

Blue (97%)

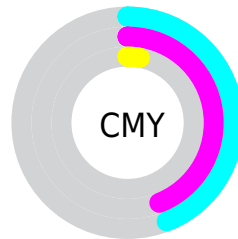


Cyan (43%)

Magenta (42%)

Yellow (0%)

Black (3%)



Cyan (44%)

Magenta (44%)

Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287533048 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 4287533048 by changing the saturation by 10% instead.

 4287533048

 4287533048

4294967295

 4285691355

 4291347967

 4283784639

 4293255679

 4281812387

4294966783

 4279119753

 4278197103

 4278191190

 4278191678

 4278190887

 4278190352

■ 4287533048

■ 4287533048

■ 4285888248

■ 4289177848

■ 4284243704

■ 4290822392

■ 4282664440

■ 4292401656

■ 4281019896

■ 4294046200

■ 4279375096

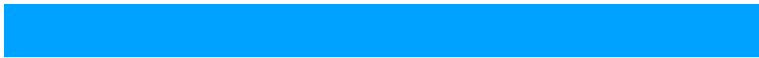
■ 4294967288

■ 4278190840

Harmonies

Analogous

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



4278231807



4287533048



4291983829

Triad

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



4287533048



4293034051



4278235792

Complementary

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



4287533048



4294506382

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.



4282625628



4287533048



4290549033

Square

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



4287533048



4294405743



4287210548



4278236102

Rectangle

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



4287533048



4293684661



4287210548



4278235518

Sweetspot

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



4287533048



4292796159



4287559926



4285229952



4278190080



4286611584

Same Dimension

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



4287533048



4286414591



4290875128



4285559165



4278190781



4278190397

Inverse Universe

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



4294479503



4294933886



4291164302



4286410865



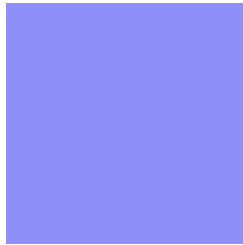
4290576386



4282187777

Previews

White Background



This preview shows how the Android color 4287533048 looks on a white background.

Color Contrast Check

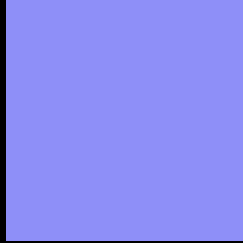
Large Text (above 18pt) WCAG AA × Fail

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 4287533048 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 4287533048 Background



This preview shows how black text looks on a background with the Android color 4287533048.



This preview shows how white text looks on a background with the Android color 4287533048.

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
4287533048

Protanomaly
4286223356

Deuteranomaly
4285765367

Tritanomaly
4286683848

Monochromacy



Original Color
4287533048

Achromatopsia
4288387995

Achromatomaly
4288059325

CSS Examples

Text

The CSS property to change the color of the text to Android 4287533048 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(142, 143, 248)` looks like.

```
.text, #text, p{  
    color:rgb(142, 143, 248)  
}
```

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(142, 143, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 143, 248) }
```

Border

The CSS property to change the border of an element to Android 4287533048 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(142, 143, 248) }
```

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

```
.border{ border-color:rgb(142, 143, 248) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 143, 248)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 143, 248); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 143, 248);  
box-shadow:4px 4px 4px 4px rgb(142, 143,  
248) }
```

Background

The CSS property to change the background color of an element to Android 4287533048 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 143, 248) }
```

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

```
.background{ background-color: rgb(142,  
143, 248) }
```

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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