

Converting Colors

Android(4287596280)

Have a look what the booklet for
Android(4287596280) contains.

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Color

Android(4287596280)

Conversions

Conversions Part 1

Format	Color
Hex	8F86F8
RGB	143, 134, 248
RGB Percent	56%, 53%, 97%
CMY	0.4392, 0.4745, 0.0275
CMYK	0.42, 0.46, 0.00, 0.03
HSL	245°, 89%, 75%
HSV	245°, 46%, 97%
XYZ	36.7961, 29.6671, 92.5939
YIQ	149.6870, -31.2300, 37.3620

Conversions

Conversions Part 2

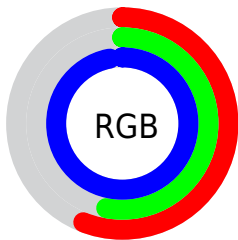
Format	Color
R_{YB}	143, 134, 248
Decimal	9406200
CIE _{Lab}	61.37, 30.94, -56.09
CIE _{LCh}	61, 64.059, 298.878
Yxy	29.6671, 0.2313, 0.1865
Android (android.graphics.Color)	4287596280 (0xFF8F86F8)
YUV	149.6870, 48.4683, -5.8645
Hunter-Lab	54.4676, 25.2691, -62.6647

Details

The Android color `4287596280` is a light color, and the websafe version is hex `9999FF`. A complement of this color would be `4293916806`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4291410943`, and `4283782335` is the 20% darker color. If you saturate the color by 10%, you get `4286082552`, and if you desaturate by 10%, it is `4289110008`.

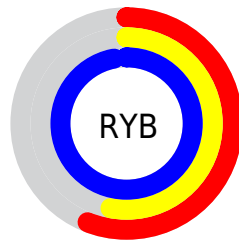
Distribution



Red (56%)

Green (53%)

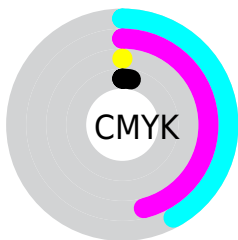
Blue (97%)



Red (56%)

Yellow (53%)

Blue (97%)

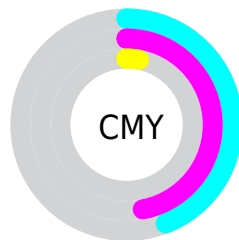


Cyan (42%)

Magenta (46%)

Yellow (0%)

Black (3%)



Cyan (44%)

Magenta (47%)

Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287596280 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 4287596280 by changing the saturation by 10% instead.

 4287596280

 4287596280


4294967295

 4285689307

 4291410943

 4283782335

 4293318655

 4281810339

 4294964479

 4279117704

 4278195054

 4278190165

 4278191677

 4278190886

 4278190351

■ 4287596280

■ 4287596280

■ 4286082552

■ 4289110008

■ 4284568824

■ 4290623736

■ 4283055352

■ 4292137208

■ 4281607160

■ 4293585400

■ 4280093432

■ 4294967288

■ 4279501048

Harmonies

Analogous

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



4278230015



4287596280



4292242640

Triad

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



4287596280



4292704816



4278234768

Complementary

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



4287596280



4293916806

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.



4279741014



4287596280



4289892619

Square

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



4287596280



4294403169



4286226724



4278234825

Rectangle

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



4287596280



4293943212



4286226724



4278234492

Sweetspot

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



4287596280



4292795391



4287033592



4285295232



4278190080



4286611584

Same Dimension

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



4287596280



4286477311



4291266296



4285624445



4279173309



4278517821

Inverse Universe

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



4294477551



4294931444



4290246790



4286410876



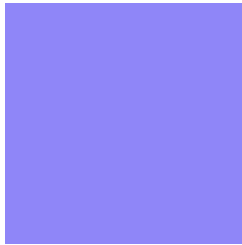
4290576558



4282187832

Previews

White Background



This preview shows how the Android color 4287596280 looks on a white background.

Color Contrast Check

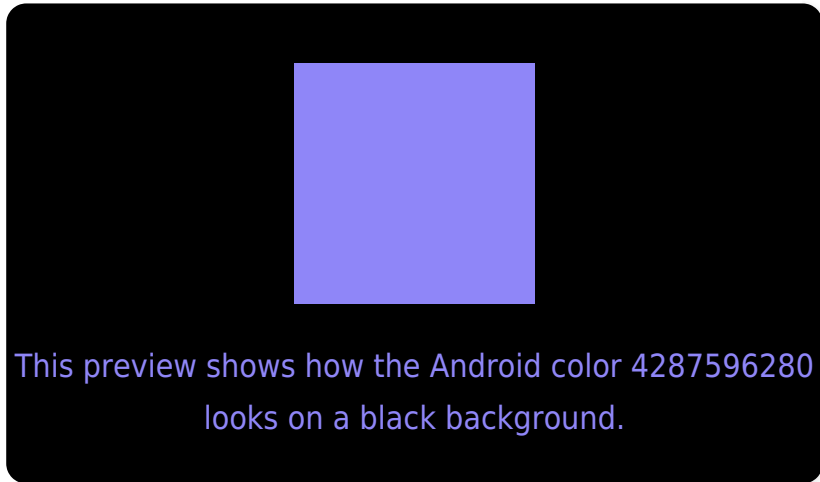
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

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 × Fail

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

Android 4287596280 Background



This preview shows how black text looks on a background with the Android color 4287596280.



This preview shows how white text looks on a background with the Android color 4287596280.

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
4287596280

Protanopia
4284715263

Deuteranopia
4283799029

Trichromacy



Original Color
4287596280

Protanomaly
4285762812

Deuteranomaly
4285174006

Tritanomaly
4286747331

Monochromacy



Original Color
4287596280

Achromatopsia
4288059030

Achromatomaly
4287860922

CSS Examples

Text

The CSS property to change the color of the text to Android 4287596280 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, 134, 248)` looks like.

```
.text, #text, p{  
    color:rgb(143, 134, 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(143, 134, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 134, 248) }
```

Border

The CSS property to change the border of an element to Android 4287596280 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, 134, 248) }
```

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

```
.border{ border-color:rgb(143, 134, 248) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 134, 248)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 134, 248); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 134, 248);  
box-shadow:4px 4px 4px 4px rgb(143, 134,  
248) }
```

Background

The CSS property to change the background color of an element to Android 4287596280 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 134, 248) }
```

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

```
.background{ background-color: rgb(143,  
134, 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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