

Converting Colors

Android(4287395831)

Have a look what the booklet for
Android(4287395831) contains.

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Color

Android(4287395831)

Conversions

Conversions Part 1

Format	Color
Hex	8C77F7
RGB	140, 119, 247
RGB Percent	55%, 47%, 97%
CMY	0.4510, 0.5333, 0.0314
CMYK	0.43, 0.52, 0.00, 0.03
HSL	250°, 89%, 72%
HSV	250°, 52%, 97%
XYZ	34.2005, 25.4845, 91.1121
YIQ	139.8710, -28.5720, 44.2600

Conversions

Conversions Part 2

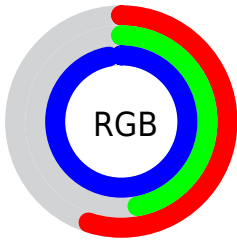
Format	Color
R _Y B	140, 119, 247
Decimal	9205751
CIE Lab	57.54, 38.63, -61.67
CIE LCh	58, 72.767, 302.065
Yxy	25.4845, 0.2268, 0.1690
Android (android.graphics.Color)	4287395831 (0xFF8C77F7)
YUV	139.8710, 52.8146, 0.1131
Hunter-Lab	50.4822, 32.5859, -71.6713

Details

The Android color `4287395831` is a light color, and the websafe version is hex `9966FF`. A complement of this color would be `4293064567`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4291210495`, and `4283516606` is the 20% darker color. If you saturate the color by 10%, you get `4286013175`, and if you desaturate by 10%, it is `4288778487`.

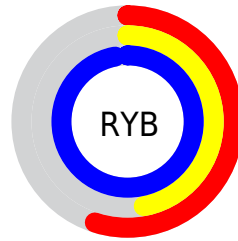
Distribution



Red (55%)

Green (47%)

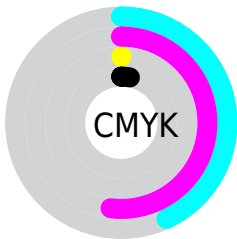
Blue (97%)



Red (55%)

Yellow (47%)

Blue (97%)

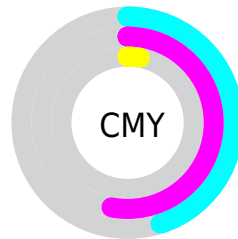


Cyan (43%)

Magenta (52%)

Yellow (0%)

Black (3%)



Cyan (45%)

Magenta (53%)

Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287395831 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 4287395831 by changing the saturation by 10% instead.

 4287395831

 4287395831

4294967295

 4285488858

 4291210495

 4283516606

 4293183487

 4281413538

 4294960127

 4278196615

 4278191469

 4278190164

 4278191676

 4278190629

 4278190350

■ 4287395831

■ 4287395831

■ 4286013175

■ 4288778487

■ 4284696311

■ 4290095351

■ 4283313655

■ 4291478007

■ 4281930999

■ 4292860663

■ 4280877303

■ 4294177783

■ 4294967287

Harmonies

Analogous

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



4278227455



4287395831



4292433607

Triad

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



4287395831



4292112389



4278232717

Complementary

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



4287395831



4293064567

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.



4278231627



4287395831



4288841984

Square

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



4287395831



4294136139



4284651776



4278232780

Rectangle

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



4287395831



4294067358



4284651776



4278232439

Sweetspot

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



4287395831



4292728575



4286047479



4285228928



4278190080



4286611584

Same Dimension

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



4287395831



4286276095



4291459063



4285558394



4280221882



4278845499

Inverse Universe

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



4294408162



4294926821



4289001335



4286213752



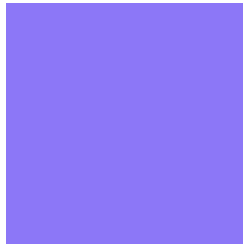
4290379932



4282056753

Previews

White Background



This preview shows how the Android color 4287395831 looks on a white background.

Color Contrast Check

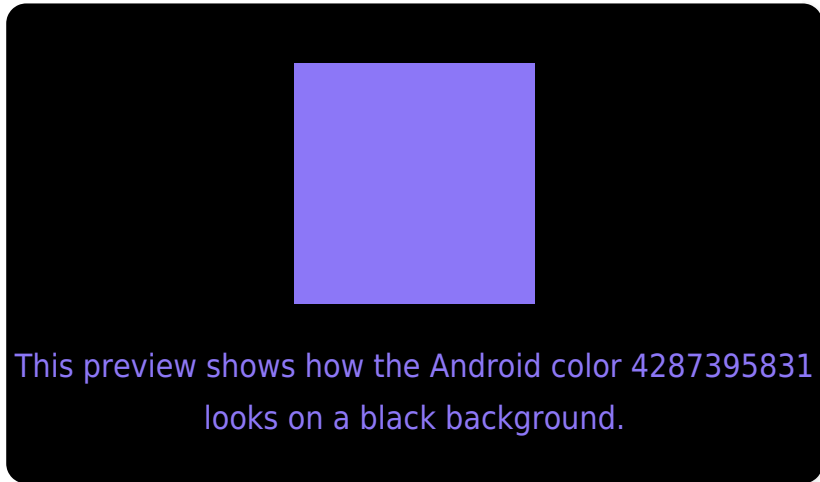
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287395831 Background



This preview shows how black text looks on a background with the Android color 4287395831.



This preview shows how white text looks on a background with the Android color 4287395831.

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
4287395831

Protanomaly
4284711420

Deuteranomaly
4283532532

Tritanomaly
4286416571

Monochromacy



Original Color
4287395831

Achromatopsia
4287401100

Achromatomaly
4287399091

CSS Examples

Text

The CSS property to change the color of the text to Android 4287395831 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(140, 119, 247)` looks like.

```
.text, #text, p{  
    color:rgb(140, 119, 247)  
}
```

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(140, 119, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 119, 247) }
```

Border

The CSS property to change the border of an element to Android 4287395831 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(140, 119, 247) }
```

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

```
.border{ border-color:rgb(140, 119, 247) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 119, 247)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 119, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 119, 247);  
box-shadow:4px 4px 4px 4px rgb(140, 119,  
247) }
```

Background

The CSS property to change the background color of an element to Android 4287395831 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 119, 247) }
```

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

```
.background{ background-color: rgb(140,  
119, 247) }
```

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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