

Converting Colors

Android(4287466487)

Have a look what the booklet for
Android(4287466487) contains.

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Color

Android(4287466487)

Conversions

Conversions Part 1

Format	Color
Hex	8D8BF7
RGB	141, 139, 247
RGB Percent	55%, 55%, 97%
CMY	0.4471, 0.4549, 0.0314
CMYK	0.43, 0.44, 0.00, 0.03
HSL	241°, 87%, 76%
HSV	241°, 44%, 97%
XYZ	37.0056, 30.8434, 91.9986
YIQ	151.9100, -33.4760, 34.0120

Conversions

Conversions Part 2

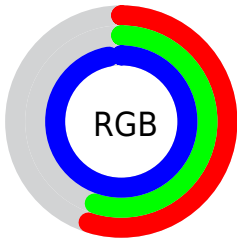
Format	Color
R _Y B	141, 139, 247
Decimal	9276407
CIE Lab	62.38, 27.28, -53.95
CIE LCh	62, 60.451, 296.823
Yxy	30.8434, 0.2315, 0.1930
Android (android.graphics.Color)	4287466487 (0xFF8D8BF7)
YUV	151.9100, 46.8794, -9.5681
Hunter-Lab	55.5368, 21.7498, -59.3402

Details

The Android color `4287466487` is a light color, and the websafe version is hex `9999FF`. A complement of this color would be `4294309771`, and the grayscale version is `4288124823`.

A 20% lighter version of the original color is `4291281151`, and `4283718078` is the 20% darker color. If you saturate the color by 10%, you get `4285887223`, and if you desaturate by 10%, it is `4289045751`.

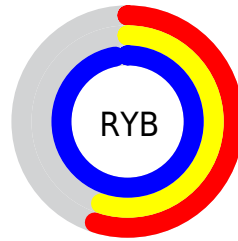
Distribution



Red (55%)

Green (55%)

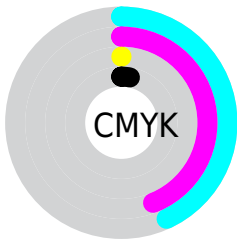
Blue (97%)



Red (55%)

Yellow (55%)

Blue (97%)

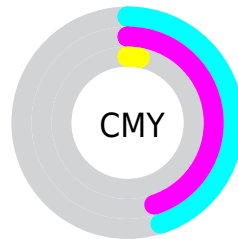


Cyan (43%)

Magenta (44%)

Yellow (0%)

Black (3%)



Cyan (45%)

Magenta (45%)

Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287466487 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 4287466487 by changing the saturation by 10% instead.

 4287466487

 4287466487

4294967295

 4285559514

 4291281151

 4283718078

 4293188863

 4281680546

 4294965759

 4278856840

 4278196334

 4278190165

 4278191677

 4278190630

 4278190351

■ 4287466487

■ 4287466487

■ 4285887223

■ 4289045751

■ 4284308215

■ 4290624759

■ 4282663415

■ 4292269559

■ 4281084151

■ 4293848823

■ 4279504887

■ 4294967287

■ 4278518007

Harmonies

Analogous

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



4278231039



4287466487



4291982546

Triad

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



4287466487



4292902204



4278235279

Complementary

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



4287466487



4294309771

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.



4281838681



4287466487



4290220575

Square

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



4287466487



4294338922



4286816813



4278235334

Rectangle

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



4287466487



4293683377



4286816813



4278235005

Sweetspot

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



4287466487



4292796159



4287362551



4285229952



4278190080



4286611584

Same Dimension

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



4287466487



4286413567



4291005431



4285427322



4278386874



4278255675

Inverse Universe

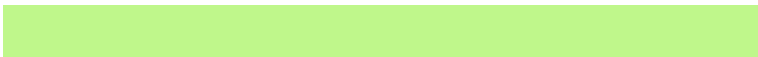
The Inverse Universe completely reimagines the original color for something new.



4294413301



4294933245



4290770827



4286213754



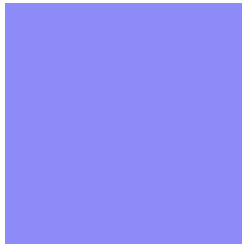
4290379959



4282056762

Previews

White Background



This preview shows how the Android color 4287466487 looks on a white background.

Color Contrast Check

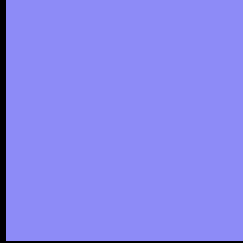
Large Text (above 18pt) WCAG AA × Fail

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 4287466487 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 4287466487 Background



This preview shows how black text looks on a background with the Android color 4287466487.




This preview shows how white text looks on a background with the Android color 4287466487.

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
4286160041

Trichromacy



Original Color
4287466487

Protanomaly
4285960443

Deuteranomaly
4285502453

Tritanomaly
4286617285

Monochromacy



Original Color
4287466487

Achromatopsia
4288190616

Achromatomaly
4287927227

CSS Examples

Text

The CSS property to change the color of the text to Android 4287466487 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, 139, 247)` looks like.

```
.text, #text, p{  
    color:rgb(141, 139, 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(141, 139, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 139, 247) }
```

Border

The CSS property to change the border of an element to Android 4287466487 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, 139, 247) }
```

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

```
.border{ border-color:rgb(141, 139, 247) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 139, 247)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 139, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 139, 247);  
box-shadow:4px 4px 4px 4px rgb(141, 139,  
247) }
```

Background

The CSS property to change the background color of an element to Android 4287466487 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 139, 247) }
```

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

```
.background{ background-color: rgb(141,  
139, 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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