

Converting Colors

Android(4287399415)

Have a look what the booklet for
Android(4287399415) contains.

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Color

Android(4287399415)

Conversions

Conversions Part 1

Format	Color
Hex	8C85F7
RGB	140, 133, 247
RGB Percent	55%, 52%, 97%
CMY	0.4510, 0.4784, 0.0314
CMYK	0.43, 0.46, 0.00, 0.03
HSL	244°, 88%, 75%
HSV	244°, 46%, 97%
XYZ	35.9912, 29.0659, 91.7090
YIQ	148.0890, -32.4220, 36.9380

Conversions

Conversions Part 2

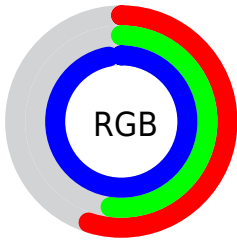
Format	Color
RYB	140, 133, 247
Decimal	9209335
CIELab	60.84, 30.53, -56.40
CIELCh	61, 64.128, 298.428
Yxy	29.0659, 0.2296, 0.1854
Android (android.graphics.Color)	4287399415 (0xFF8C85F7)
YUV	148.0890, 48.7631, -7.0941
Hunter-Lab	53.9128, 24.8161, -63.1170

Details

The Android color `4287399415` is a light color, and the websafe version is hex `9999FF`. A complement of this color would be `4293982085`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4291214079`, and `4283585470` is the 20% darker color. If you saturate the color by 10%, you get `4285885687`, and if you desaturate by 10%, it is `4288913143`.

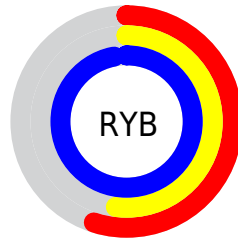
Distribution



Red (55%)

Green (52%)

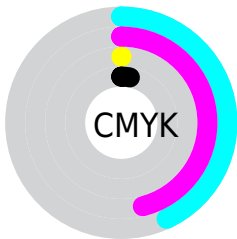
Blue (97%)



Red (55%)

Yellow (52%)

Blue (97%)

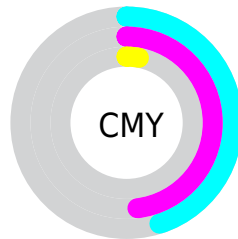


Cyan (43%)

Magenta (46%)

Yellow (0%)

Black (3%)



Cyan (45%)

Magenta (48%)

Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287399415 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 4287399415 by changing the saturation by 10% instead.

 4287399415

 4287399415


4294967295

 4285492442

 4291214079

 4283585470

 4293121791

 4281547938

 4294963967

 4278396552

 4278195054

 4278190165

 4278191676

 4278190630

 4278190350

 4287399415

 4287399415

 4285885687

 4288913143

 4284372215

 4290426615

 4282792951

 4292005879

 4281279223

 4293519607

 4279765495

 4294967287

 4279173367

Harmonies

Analogous

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



4278229759



4287399415



4292111311

Triad

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



4287399415



4292639024



4278234510

Complementary

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



4287399415



4293982085

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.



4279740756



4287399415



4289826568

Square

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



4287399415



4294271584



4286226209



4278234567

Rectangle

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



4287399415



4293811883



4286226209



4278234234

Sweetspot

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



4287399415



4292729855



4286968311



4285229696



4278190080



4286611584

Same Dimension

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



4287399415



4286280703



4291069431



4285492858



4278911162



4278452283

Inverse Universe

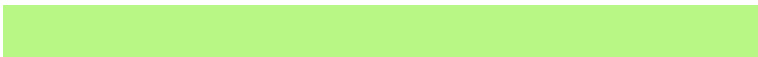
The Inverse Universe completely reimagines the original color for something new.



4294411760



4294931446



4290312069



4286213754



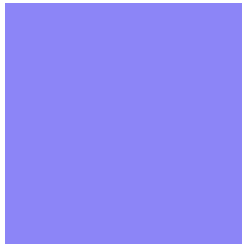
4290379951



4282056759

Previews

White Background



This preview shows how the Android color 4287399415 looks on a white background.

Color Contrast Check

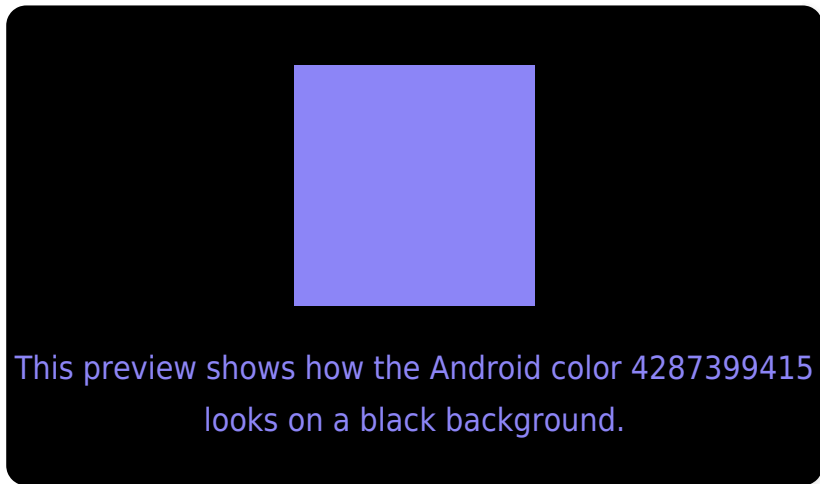
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287399415 Background



This preview shows how black text looks on a background with the Android color 4287399415.



This preview shows how white text looks on a background with the Android color 4287399415.

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
4287399415

Protanomaly
4285565948

Deuteranomaly
4284976885

Tritanomaly
4286550466

Monochromacy



Original Color
4287399415

Achromatopsia
4287927444

Achromatomaly
4287729592

CSS Examples

Text

The CSS property to change the color of the text to Android 4287399415 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, 133, 247)` looks like.

```
.text, #text, p{  
    color:rgb(140, 133, 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, 133, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 133, 247) }
```

Border

The CSS property to change the border of an element to Android 4287399415 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, 133, 247) }
```

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

```
.border{ border-color:rgb(140, 133, 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, 133, 247)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 133, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 133, 247);  
box-shadow:4px 4px 4px 4px rgb(140, 133,  
247) }
```

Background

The CSS property to change the background color of an element to Android 4287399415 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 133, 247) }
```

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

```
.background{ background-color: rgb(140,  
133, 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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