

Converting Colors

Android(4287463379)

Have a look what the booklet for
Android(4287463379) contains.

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Color

Android(4287463379)

Conversions

Conversions Part 1

Format	Color
Hex	8D7FD3
RGB	141, 127, 211
RGB Percent	55%, 50%, 83%
CMY	0.4471, 0.5020, 0.1725
CMYK	0.33, 0.40, 0.00, 0.17
HSL	250°, 49%, 66%
HSV	250°, 40%, 83%
XYZ	30.3317, 25.5446, 64.9600
YIQ	140.7620, -18.6200, 29.0920

Conversions

Conversions Part 2

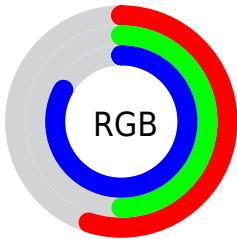
Format	Color
RYB	141, 127, 211
Decimal	9273299
CIELab	57.60, 24.43, -41.47
CIELCh	58, 48.129, 300.506
Yxy	25.5446, 0.2510, 0.2114
Android (android.graphics.Color)	4287463379 (0xFF8D7FD3)
YUV	140.7620, 34.6273, 0.2087
Hunter-Lab	50.5417, 18.6759, -40.8248

Details

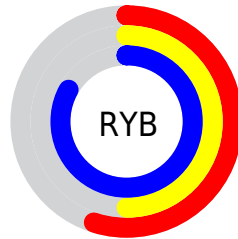
The Android color `4287463379` is a light color, and the websafe version is hex `9999FF`. A complement of this color would be `4291154815`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4291147007`, and `4283911836` is the 20% darker color. If you saturate the color by 10%, you get `4286278355`, and if you desaturate by 10%, it is `4288648403`.

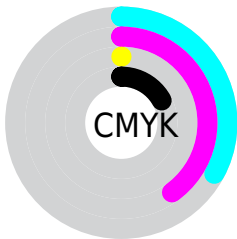
Distribution



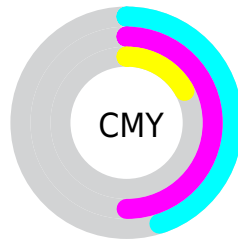
- Red (55%)
- Green (50%)
- Blue (83%)



- Red (55%)
- Yellow (50%)
- Blue (83%)



- Cyan (33%)
- Magenta (40%)
- Yellow (0%)
- Black (17%)



- Cyan (45%)
- Magenta (50%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287463379 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 4287463379 by changing the saturation by 10% instead.

 4287463379

 4287463379

4294967295

 4285687479

 4291147007

 4283911836

 4292988927

 4282201986

 4294962431

 4280361320

 4278193487

 4278190136

 4278190625

 4278190087

 4278190080

 4287463379

 4287463379

 4286278355

 4288648403

 4285158867


 4289767891

 4283973843

 4290952915

 4282854355

 4292072403

 4281669331

 4293257683

 4280549587

 4294377171

 4280484051

 4294967251

Harmonies

Analogous

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



4281569246



4287463379



4290670260

Triad

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



4287463379



4290935105



4278230922

Complementary

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



4287463379



4291154815

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.



4282227807



4287463379



4288776242

Square

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



4287463379



4292242018



4286026814



4278230708

Rectangle

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



4287463379



4291913626



4286026814



4278230651

Sweetspot

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



4287463379



4293320959



4286563795



4285623936



4278190080



4286611584

Same Dimension

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



4287463379



4288251391



4290215891



4284505705



4280025256



4278648873

Inverse Universe

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



4292050885



4294936043



4288402303



4285095527



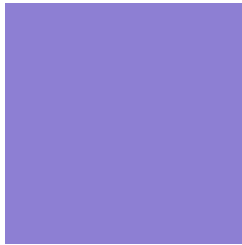
4289200268



4280877090

Previews

White Background



This preview shows how the Android color 4287463379 looks on a white background.

Color Contrast Check

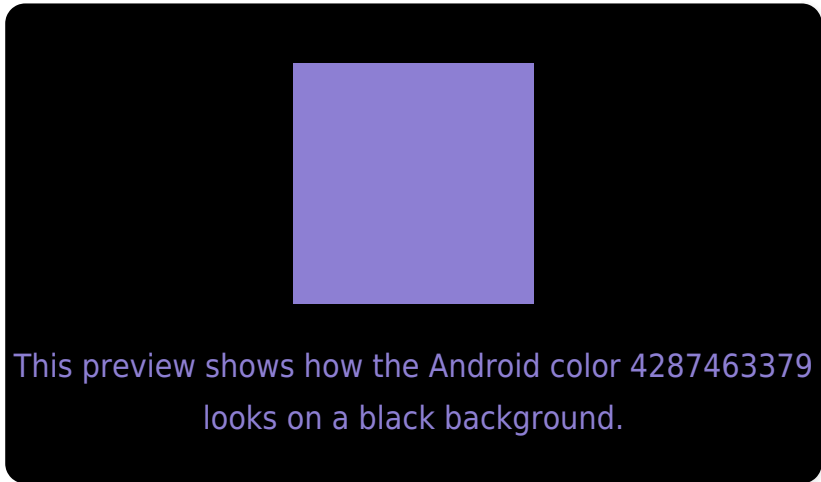
Large Text (above 18pt) WCAG AA ✓ Pass

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

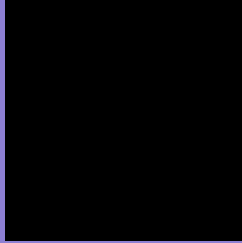
Any Text WCAG AA ✓ Pass

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 4287463379 Background



This preview shows how black text looks on a background with the Android color 4287463379.



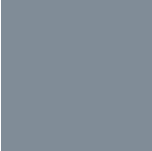
This preview shows how white text looks on a background with the Android color 4287463379.

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
4286614679

Trichromacy



Original Color
4287463379

Protanomaly
4286023127

Deuteranomaly
4285957842

Tritanomaly
4286941101

Monochromacy



Original Color
4287463379

Achromatopsia
4287466893

Achromatomaly
4287465638

CSS Examples

Text

The CSS property to change the color of the text to Android 4287463379 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, 127, 211)` looks like.

```
.text, #text, p{  
    color:rgb(141, 127, 211)  
}
```

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, 127, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 127, 211) }
```

Border

The CSS property to change the border of an element to Android 4287463379 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, 127, 211) }
```

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

```
.border{ border-color:rgb(141, 127, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 127, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 127, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 127, 211);  
box-shadow:4px 4px 4px 4px rgb(141, 127,  
211) }
```

Background

The CSS property to change the background color of an element to Android 4287463379 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 127, 211) }
```

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

```
.background{ background-color: rgb(141,  
127, 211) }
```

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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