

Converting Colors

Android(4287605479)

Have a look what the booklet for
Android(4287605479) contains.

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Color

Android(4287605479)

Conversions

Conversions Part 1

Format	Color
Hex	8FAAE7
RGB	143, 170, 231
RGB Percent	56%, 67%, 91%
CMY	0.4392, 0.3333, 0.0941
CMYK	0.38, 0.26, 0.00, 0.09
HSL	222°, 65%, 73%
HSV	222°, 38%, 91%
XYZ	40.1262, 40.3586, 81.2764
YIQ	168.8810, -35.6730, 13.2470

Conversions

Conversions Part 2

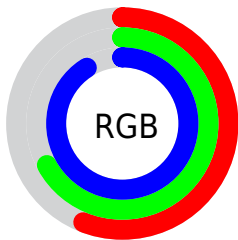
Format	Color
R_{YB}	143, 164, 231
Decimal	9415399
CIE _{Lab}	69.72, 5.59, -33.63
CIE _{LCh}	70, 34.086, 279.434
Yxy	40.3586, 0.2481, 0.2495
Android (android.graphics.Color)	4287605479 (0xFF8FAAE7)
YUV	168.8810, 30.6247, -22.6976
Hunter-Lab	63.5284, 1.5705, -31.3840

Details

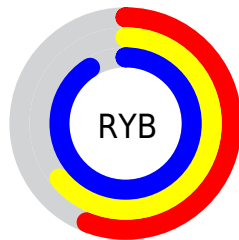
The Android color `4287605479` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4293381263`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4291289599`, and `4284053167` is the 20% darker color. If you saturate the color by 10%, you get `4286094055`, and if you desaturate by 10%, it is `4289116903`.

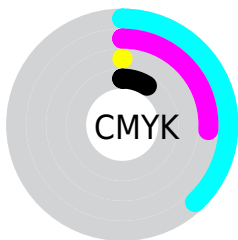
Distribution



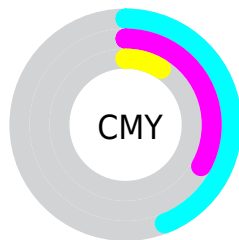
- Red (56%)
- Green (67%)
- Blue (91%)



- Red (56%)
- Yellow (64%)
- Blue (91%)



- Cyan (38%)
- Magenta (26%)
- Yellow (0%)
- Black (9%)



- Cyan (44%)
- Magenta (33%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287605479 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 4287605479 by changing the saturation by 10% instead.

 4287605479

 4287605479

4294967295

 4285829323

 4291289599

 4284053167

 4293197567

 4282211988

 4280305274

 4278202465

 4278197321

 4278190386

 4278190620

 4278190080

■ 4287605479

■ 4287605479

■ 4286094055

■ 4289116903

■ 4284582631

■ 4290628327

■ 4283071207

■ 4292139751

■ 4281559783

■ 4293651175

■ 4279982823

■ 4294965991

■ 4278471399

■ 4294967271

■ 4278208487

Harmonies

Analogous

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



4284396516



4287605479



4290486234

Triad

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



4287605479



4293105541



4285512084

Complementary

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



4287605479



4293381263

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.



4287935610



4287605479



4291993969

Square

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



4287605479



4293366690



4290161773



4283087795

Rectangle

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



4287605479



4291926218



4290161773



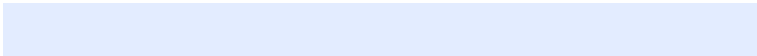
4286298250

Sweetspot

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



4287605479



4293127423



4287621067



4285494400



4278190080



4286611584

Same Dimension

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



4287605479



4287278847



4288647143



4284967795



4278204339



4278194227

Inverse Universe

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



4293365674



4294937262



4292339599



4285753195



4289921079



4281532432

Previews

White Background



This preview shows how the Android color 4287605479 looks on a white background.

Color Contrast Check

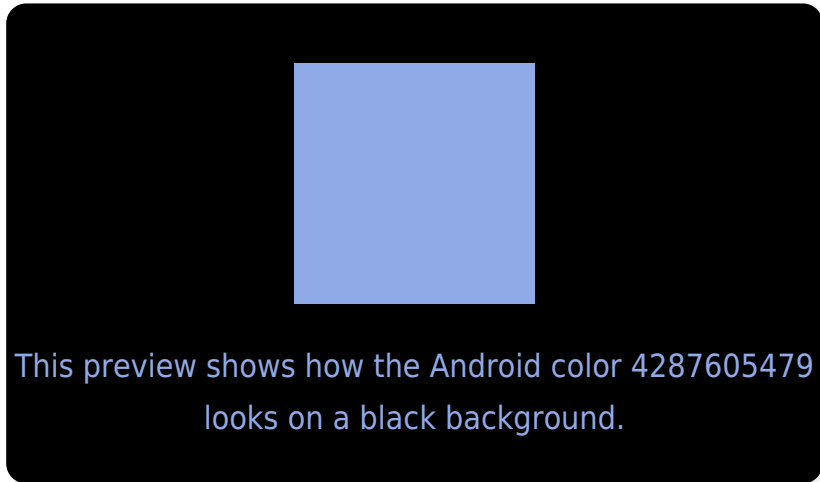
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4287605479 Background



This preview shows how black text looks on a background with the Android color 4287605479.



This preview shows how white text looks on a background with the Android color 4287605479.

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
4287605479

Protanopia
4288194789

Deuteranopia
4288129256

Trichromacy



Original Color
4287605479

Protanomaly
4287998438

Deuteranomaly
4287932904

Tritanomaly
4287213262

Monochromacy



Original Color
4287605479

Achromatopsia
4289309097

Achromatomaly
4288719296

CSS Examples

Text

The CSS property to change the color of the text to Android 4287605479 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, 170, 231)` looks like.

```
.text, #text, p{  
    color:rgb(143, 170, 231)  
}
```

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, 170, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 170, 231) }
```

Border

The CSS property to change the border of an element to Android 4287605479 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, 170, 231) }
```

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

```
.border{ border-color:rgb(143, 170, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 170, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 170, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 170, 231);  
box-shadow:4px 4px 4px 4px rgb(143, 170,  
231) }
```

Background

The CSS property to change the background color of an element to Android 4287605479 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 170, 231) }
```

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

```
.background{ background-color: rgb(143,  
170, 231) }
```

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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