

Converting Colors

Android(4287601346)

Have a look what the booklet for
Android(4287601346) contains.

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Color

Android(4287601346)

Conversions

Conversions Part 1

Format	Color
Hex	8F9AC2
RGB	143, 154, 194
RGB Percent	56%, 60%, 76%
CMY	0.4392, 0.3961, 0.2392
CMYK	0.26, 0.21, 0.00, 0.24
HSL	227°, 29%, 66%
HSV	227°, 26%, 76%
XYZ	32.6209, 32.8459, 55.6595
YIQ	155.2710, -19.3960, 10.1080

Conversions

Conversions Part 2

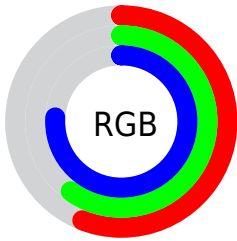
Format	Color
RYB	143, 152, 194
Decimal	9411266
CIELab	64.04, 5.09, -21.92
CIELCh	64, 22.505, 283.067
Yxy	32.8459, 0.2693, 0.2712
Android (android.graphics.Color)	4287601346 (0xFF8F9AC2)
YUV	155.2710, 19.0934, -10.7617
Hunter-Lab	57.3113, 1.3052, -17.4632

Details

The Android color `4287601346` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4290951055`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4291219707`, and `4284180364` is the 20% darker color. If you saturate the color by 10%, you get `4286352322`, and if you desaturate by 10%, it is `4288850370`.

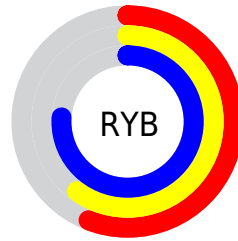
Distribution



Red (56%)

Green (60%)

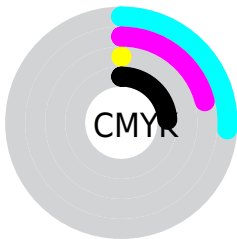
Blue (76%)



Red (56%)

Yellow (60%)

Blue (76%)

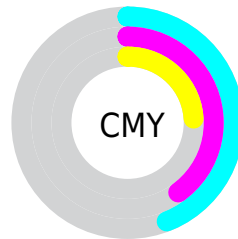


Cyan (26%)

Magenta (21%)

Yellow (0%)

Black (24%)



Cyan (44%)

Magenta (40%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287601346 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 4287601346 by changing the saturation by 10% instead.

■ 4287601346

■ 4287601346

4294967295

■ 4285890727

■ 4291219707

■ 4284180364

■ 4293062143

■ 4282601331

■ 4281022554

■ 4279378754

■ 4278193452

■ 4278190359

■ 4278190080

■ 4287601346

■ 4287601346

■ 4286352322

■ 4288850370

■ 4285037762

■ 4290164930

■ 4283788482

■ 4291414210

■ 4282473922

■ 4292728770

■ 4281224898

■ 4293977794

■ 4279975874

■ 4294964674

■ 4278661058

■ 4294967234

■ 4278201026

Harmonies

Analogous

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



4285833409



4287601346



4289303481

Triad

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



4287601346



4290875521



4285834895

Complementary

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



4287601346



4290951055

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.



4287275645



4287601346



4290025077

Square

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



4287601346



4291071379



4288781684



4284786595

Rectangle

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



4287601346



4290219950



4288781684



4286293384

Sweetspot

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



4287601346



4293455356



4287611575



4285757056



4278190080



4286611584

Same Dimension

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



4287601346



4289510908



4288516034



4283914593



4278199201



4278191905

Inverse Universe

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



4290940826



4294749373



4290036367



4284569433



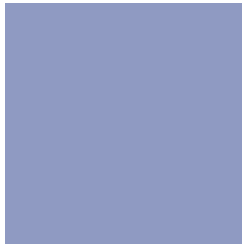
4288741411



4280352775

Previews

White Background



This preview shows how the Android color 4287601346 looks on a white background.

Color Contrast Check

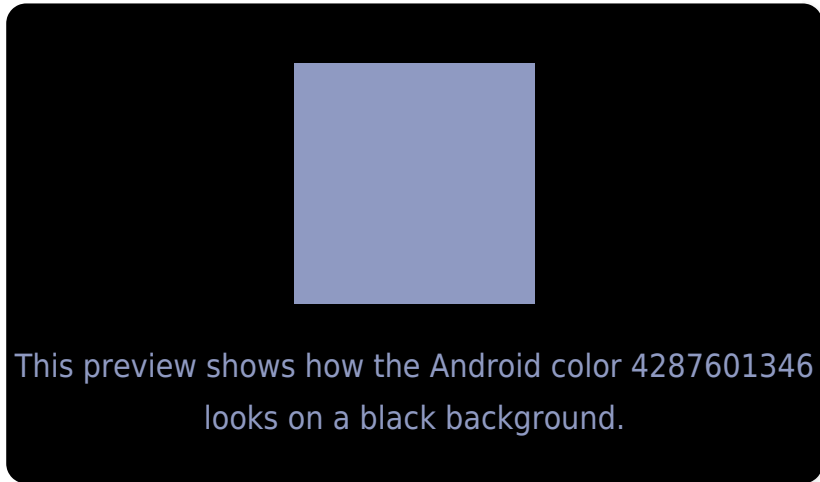
Large Text (above 18pt) WCAG AA × Fail

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

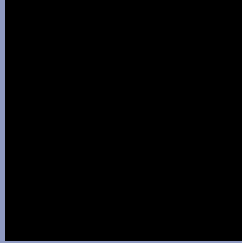
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

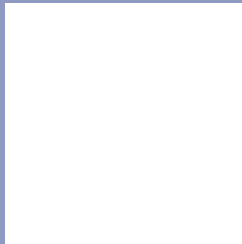
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287601346 Background



This preview shows how black text looks on a background with the Android color 4287601346.



This preview shows how white text looks on a background with the Android color 4287601346.

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

4287601346

Protanopia

4287732162

Deuteranopia

4288059586

Trichromacy



Original Color
4287601346

Protanomaly
4287666626

Deuteranomaly
4287863234

Tritanomaly
4287405491

Monochromacy



Original Color
4287601346

Achromatopsia
4288387995

Achromatomaly
4288125865

CSS Examples

Text

The CSS property to change the color of the text to Android 4287601346 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, 154, 194)` looks like.

```
.text, #text, p{  
    color:rgb(143, 154, 194)  
}
```

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, 154, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 154, 194) }
```

Border

The CSS property to change the border of an element to Android 4287601346 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, 154, 194) }
```

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

```
.border{ border-color:rgb(143, 154, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 154, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 154, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 154, 194);  
box-shadow:4px 4px 4px 4px rgb(143, 154,  
194) }
```

Background

The CSS property to change the background color of an element to Android 4287601346 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 154, 194) }
```

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

```
.background{ background-color: rgb(143,  
154, 194) }
```

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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