

Converting Colors

Android(4287602376)

Have a look what the booklet for
Android(4287602376) contains.

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Color

Android(4287602376)

Conversions

Conversions Part 1

Format	Color
Hex	8F9EC8
RGB	143, 158, 200
RGB Percent	56%, 62%, 78%
CMY	0.4392, 0.3804, 0.2157
CMYK	0.28, 0.21, 0.00, 0.22
HSL	224°, 34%, 67%
HSV	224°, 28%, 78%
XYZ	33.9799, 34.4635, 59.5048
YIQ	158.3030, -22.4220, 9.8820

Conversions

Conversions Part 2

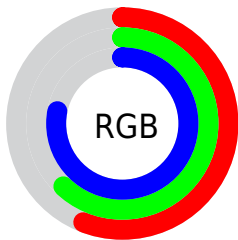
Format	Color
R_{YB}	143, 155, 200
Decimal	9412296
CIE _{Lab}	65.33, 4.31, -23.29
CIE _{LCh}	65, 23.690, 280.485
Yxy	34.4635, 0.2656, 0.2694
Android (android.graphics.Color)	4287602376 (0xFF8F9EC8)
YUV	158.3030, 20.5566, -13.4207
Hunter-Lab	58.7056, 0.5842, -19.0032

Details

The Android color `4287602376` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4291344783`, and the grayscale version is `4288585374`.

A 20% lighter version of the original color is `4291220991`, and `4284181394` is the 20% darker color. If you saturate the color by 10%, you get `4286287816`, and if you desaturate by 10%, it is `4288916936`.

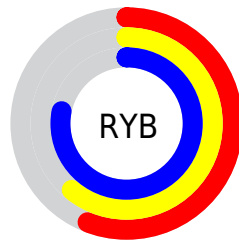
Distribution



Red (56%)

Green (62%)

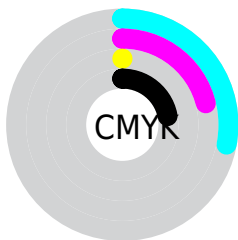
Blue (78%)



Red (56%)

Yellow (61%)

Blue (78%)

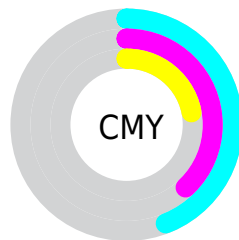


Cyan (28%)

Magenta (21%)

Yellow (0%)

Black (22%)



Cyan (44%)

Magenta (38%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287602376 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 4287602376 by changing the saturation by 10% instead.

■ 4287602376

■ 4287602376

4294967295

■ 4285891757

■ 4291220991

■ 4284181394

■ 4293063167

■ 4282536824

■ 4280958047

■ 4279248455

■ 4278194737

■ 4278190364

■ 4278190080

■ 4287602376

■ 4287602376

■ 4286287816

■ 4288916936

■ 4284973512

■ 4290231240

■ 4283658952

■ 4291545800

■ 4282344392

■ 4292860360

■ 4281029832

■ 4294174920

■ 4279715528

■ 4294964936

■ 4278400968

■ 4294967240

■ 4278203848

Harmonies

Analogous

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



4285769158



4287602376



4289435583

Triad

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



4287602376



4291269252



4286032272

Complementary

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



4287602376



4291344783

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.



4287604350



4287602376



4290484599

Square

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



4287602376



4291465112



4289175669



4284853158

Rectangle

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



4287602376



4290417332



4289175669



4286556297

Sweetspot

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



4287602376



4293455615



4287613113



4285625728



4278190080



4286611584

Same Dimension

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



4287602376



4289249279



4288450504



4284111971



4278201251



4278192420

Inverse Universe

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



4291334046



4294944959



4290496655



4284701276



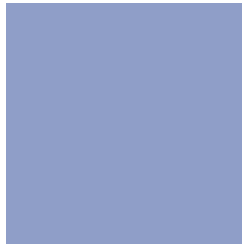
4288872491



4280549385

Previews

White Background



This preview shows how the Android color 4287602376 looks on a white background.

Color Contrast Check

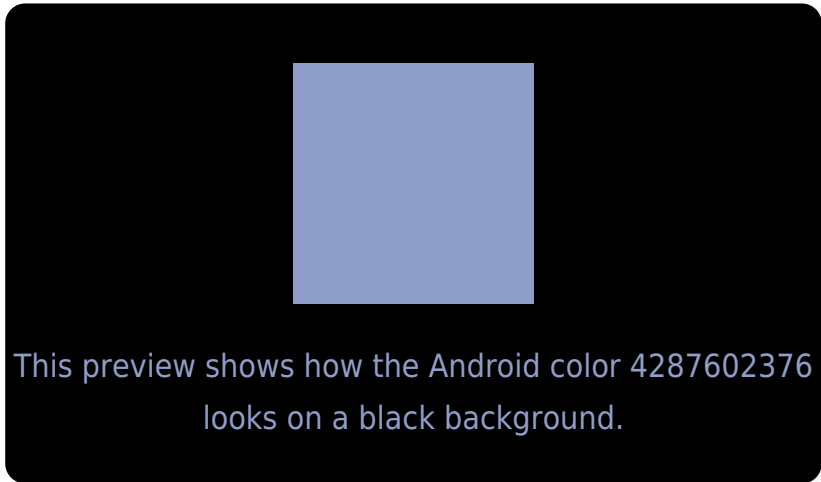
Large Text (above 18pt) WCAG AA × Fail

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 4287602376 Background



This preview shows how black text looks on a background with the Android color 4287602376.



This preview shows how white text looks on a background with the Android color 4287602376.

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

4287602376

Protanopia

4287929799

Deuteranopia

4288191433

Trichromacy



Original Color

4287602376

Protanomaly

4287798727

Deuteranomaly

4287995081

Tritanomaly

4287406520

Monochromacy



Original Color

4287602376

Achromatopsia

4288585374

Achromatomaly

4288257709

CSS Examples

Text

The CSS property to change the color of the text to Android 4287602376 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, 158, 200)` looks like.

```
.text, #text, p{  
    color:rgb(143, 158, 200)  
}
```

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, 158, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 158, 200) }
```

Border

The CSS property to change the border of an element to Android 4287602376 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, 158, 200) }
```

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

```
.border{ border-color:rgb(143, 158, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 158, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 158, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 158, 200);  
box-shadow:4px 4px 4px 4px rgb(143, 158,  
200) }
```

Background

The CSS property to change the background color of an element to Android 4287602376 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 158, 200) }
```

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

```
.background{ background-color: rgb(143,  
158, 200) }
```

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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