

Converting Colors

Android(4288455601)

Have a look what the booklet for
Android(4288455601) contains.

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Color

Android(4288455601)

Conversions

Conversions Part 1

Format	Color
Hex	9CA3B1
RGB	156, 163, 177
RGB Percent	61%, 64%, 69%
CMY	0.3882, 0.3608, 0.3059
CMYK	0.12, 0.08, 0.00, 0.31
HSL	220°, 12%, 65%
HSV	220°, 12%, 69%
XYZ	34.7433, 36.4366, 46.7968
YIQ	162.5030, -8.6660, 2.8700

Conversions

Conversions Part 2

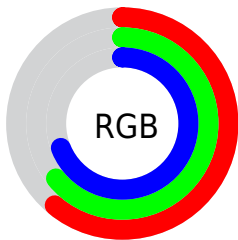
Format	Color
RYB	156, 161, 177
Decimal	10265521
CIELab	66.85, 0.38, -8.08
CIElCh	67, 8.093, 272.709
Yxy	36.4366, 0.2945, 0.3088
Android (android.graphics.Color)	4288455601 (0xFF9CA3B1)
YUV	162.5030, 7.1470, -5.7031
Hunter-Lab	60.3628, -2.8947, -3.7112

Details

The Android color `4288455601` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289833628`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4292074217`, and `4285099900` is the 20% darker color. If you saturate the color by 10%, you get `4287272881`, and if you desaturate by 10%, it is `4289638321`.

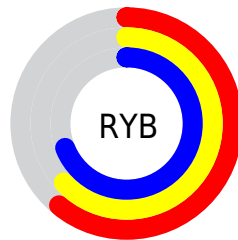
Distribution



Red (61%)

Green (64%)

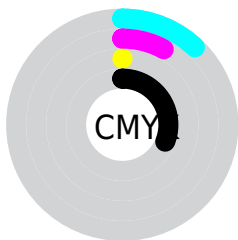
Blue (69%)



Red (61%)

Yellow (63%)

Blue (69%)

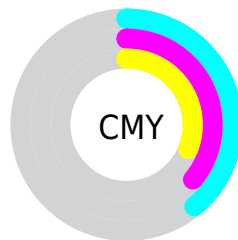


Cyan (12%)

Magenta (8%)

Yellow (0%)

Black (31%)



Cyan (39%)

Magenta (36%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288455601 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 4288455601 by changing the saturation by 10% instead.

■ 4288455601

■ 4288455601

4294967295

■ 4286744982

■ 4292074217

■ 4285099900

■ 4293916415

■ 4283455332

■ 4281942092

■ 4280494645

■ 4279178528

■ 4278190086

■ 4278190080

■ 4288455601

■ 4288455601

■ 4287272881

■ 4289638321

■ 4286155697

■ 4290755505

■ 4284973233

■ 4291937969

■ 4283790513

■ 4293120689

■ 4282673329

■ 4294303409

■ 4281490609

■ 4294961841

■ 4280307889

■ 4294964913

■ 4279125425

■ 4294967217

■ 4278205361

Harmonies

Analogous

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



4287997359



4288455601



4289044911

Triad

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



4288455601



4289896091



4288194204

Complementary

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



4288455601



4289833628

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.



4288718230



4288455601



4289699990

Square

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



4288455601



4289896098



4289241748



4287801251

Rectangle

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



4288455601



4289437612



4289241748



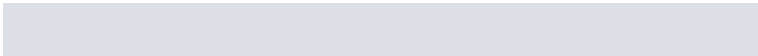
4288325274

Sweetspot

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



4288455601



4292665318



4288459178



4285362035



4294111986



4285756275

Same Dimension

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



4288455601



4291154150



4288715953



4283454297



4278203289



4278192154

Inverse Universe

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



4289830051



4293314000



4289638812



4284043347



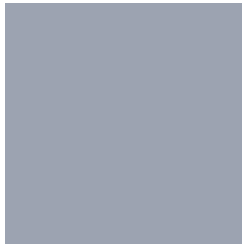
4288217139



4279894024

Previews

White Background



This preview shows how the Android color 4288455601 looks on a white background.

Color Contrast Check

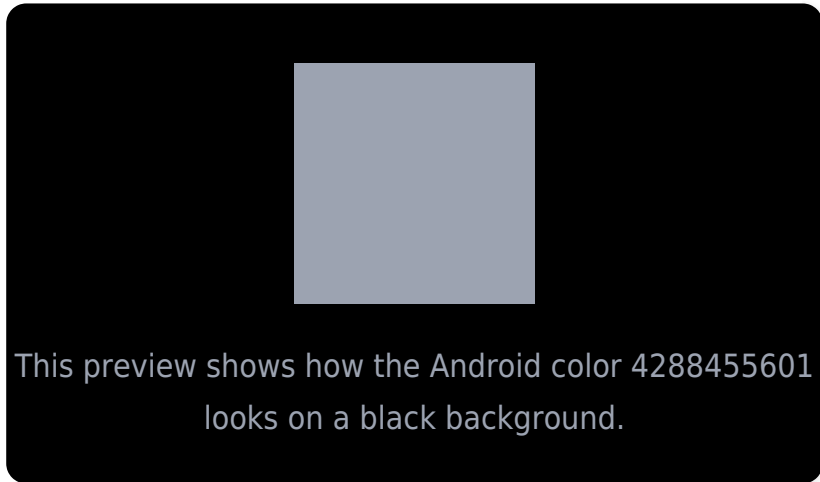
Large Text (above 18pt) WCAG AA × Fail

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

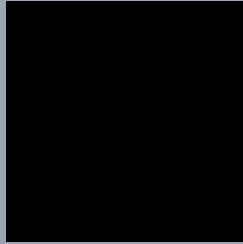
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

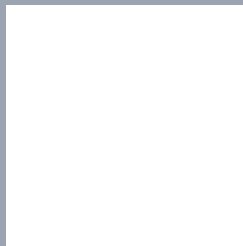
Any Text WCAG AAA ✓ Pass

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

Android 4288455601 Background



This preview shows how black text looks on a background with the Android color 4288455601.

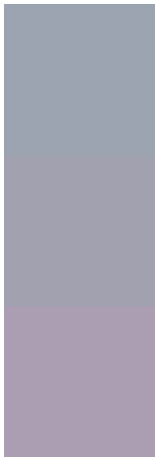


This preview shows how white text looks on a background with the Android color 4288455601.

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
4288455601

Protanopia
4288782768

Deuteranopia
4289437362

Trichromacy



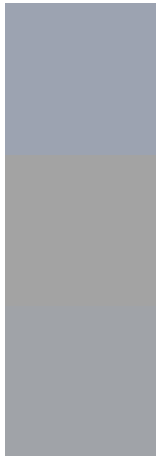
Original Color
4288455601

Protanomaly
4288651952

Deuteranomaly
4289110194

Tritanomaly
4288455600

Monochromacy



Original Color
4288455601

Achromatopsia
4288914339

Achromatomaly
4288717736

CSS Examples

Text

The CSS property to change the color of the text to Android 4288455601 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(156, 163, 177)` looks like.

```
.text, #text, p{  
    color:rgb(156, 163, 177)  
}
```

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(156, 163, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 163, 177) }
```

Border

The CSS property to change the border of an element to Android 4288455601 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(156, 163, 177) }
```

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

```
.border{ border-color:rgb(156, 163, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 163, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 163, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 163, 177);  
box-shadow:4px 4px 4px 4px rgb(156, 163,  
177) }
```

Background

The CSS property to change the background color of an element to Android 4288455601 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 163, 177) }
```

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

```
.background{ background-color: rgb(156,  
163, 177) }
```

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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