

Converting Colors

Android(4288385461)

Have a look what the booklet for
Android(4288385461) contains.

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Color

Android(4288385461)

Conversions

Conversions Part 1

Format	Color
Hex	9B91B5
RGB	155, 145, 181
RGB Percent	61%, 57%, 71%
CMY	0.3922, 0.4314, 0.2902
CMYK	0.14, 0.20, 0.00, 0.29
HSL	257°, 20%, 64%
HSV	257°, 20%, 71%
XYZ	31.9835, 30.5556, 47.9282
YIQ	152.0940, -5.5960, 13.3160

Conversions

Conversions Part 2

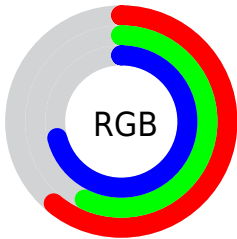
Format	Color
R_{YB}	155, 145, 181
Decimal	10195381
CIE _{Lab}	62.13, 11.01, -17.43
CIE _{LCh}	62, 20.614, 302.267
Yxy	30.5556, 0.2895, 0.2766
Android (android.graphics.Color)	4288385461 (0xFF9B91B5)
YUV	152.0940, 14.2507, 2.5486
Hunter-Lab	55.2771, 6.5457, -12.7136

Details

The Android color `4288385461` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4289443217`, and the grayscale version is `4288190616`.

A 20% lighter version of the original color is `4292003821`, and `4284964736` is the 20% darker color. If you saturate the color by 10%, you get `4287528885`, and if you desaturate by 10%, it is `4289242037`.

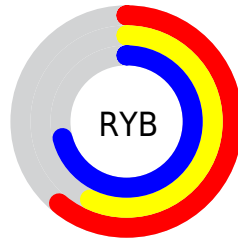
Distribution



Red (61%)

Green (57%)

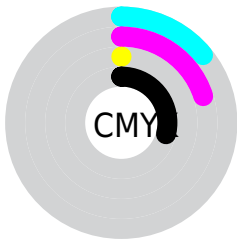
Blue (71%)



Red (61%)

Yellow (57%)

Blue (71%)

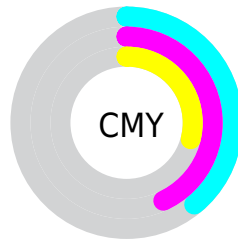


Cyan (14%)

Magenta (20%)

Yellow (0%)

Black (29%)



Cyan (39%)

Magenta (43%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288385461 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 4288385461 by changing the saturation by 10% instead.

■ 4288385461

■ 4288385461

4294967295

■ 4286674842

■ 4292003821

■ 4284964736

■ 4293846015

■ 4283385703

■ 4281872719

■ 4280425528

■ 4279107875

■ 4278190089

■ 4278190080

■ 4288385461

■ 4288385461

■ 4287528885

■ 4289242037

■ 4286672309

■ 4290098613

■ 4285815733

■ 4290955189

■ 4284959157

■ 4291811765

■ 4284102325

■ 4292668341

■ 4283245749

■ 4293525173

■ 4282323637

■ 4294442933

■ 4281467061

■ 4294967221

Harmonies

Analogous

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



4286748602



4288385461



4289694887

Triad

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



4288385461



4289892214



4285112727

Complementary

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



4288385461



4289443217

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.



4286226309



4288385461



4288910706

Square

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



4288385461



4290481027



4287601527



4284653737

Rectangle

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



4288385461



4290283932



4287601527



4285440145

Sweetspot

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



4288385461



4292926955



4287736757



4285492597



4294309365



4285887861

Same Dimension

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



4288385461



4290949867



4289565109



4283650137



4281008281



4278648858

Inverse Universe

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



4290089387



4293636827



4288263569



4284043351



4288217198



4279894034

Previews

White Background



This preview shows how the Android color 4288385461 looks on a white background.

Color Contrast Check

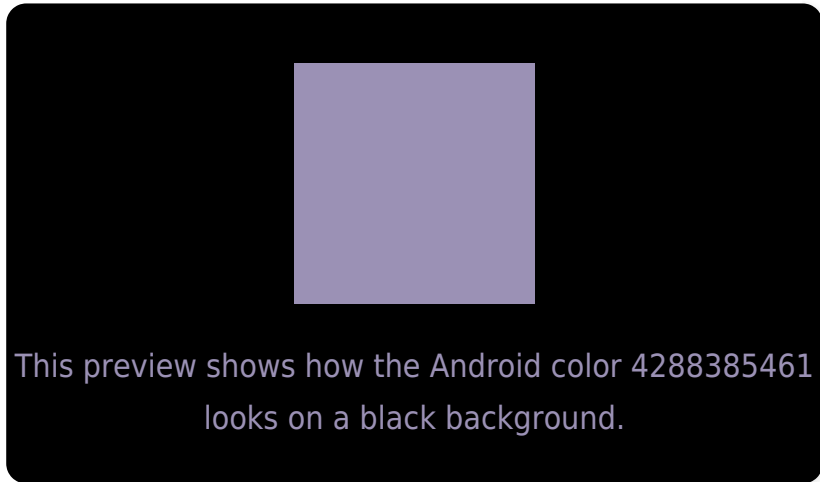
Large Text (above 18pt) WCAG AA × Fail

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 4288385461 Background



This preview shows how black text looks on a background with the Android color 4288385461.



This preview shows how white text looks on a background with the Android color 4288385461.

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
4288385461

Protanopia
4287534520

Deuteranopia
4288058293



Tritanopia
4288124320

Trichromacy



Original Color

4288385461

Protanomaly

4287861943

Deuteranomaly

4288189109

Tritanomaly

4288189608

Monochromacy



Original Color

4288385461

Achromatopsia

4288190616

Achromatomaly

4288255395

CSS Examples

Text

The CSS property to change the color of the text to Android 4288385461 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(155, 145, 181)` looks like.

```
.text, #text, p{  
    color:rgb(155, 145, 181)  
}
```

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(155, 145, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 145, 181) }
```

Border

The CSS property to change the border of an element to Android 4288385461 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(155, 145, 181) }
```

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

```
.border{ border-color:rgb(155, 145, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 145, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 145, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 145, 181);  
box-shadow:4px 4px 4px 4px rgb(155, 145,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4288385461 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 145, 181) }
```

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

```
.background{ background-color: rgb(155,  
145, 181) }
```

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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