

Converting Colors

Android(4288781541)

Have a look what the booklet for
Android(4288781541) contains.

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Color

Android(4288781541)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | A19CE5 |
| RGB | 161, 156, 229 |
| RGB Percent | 63%, 61%, 90% |
| CMY | 0.3686, 0.3882, 0.1020 |
| CMYK | 0.30, 0.32, 0.00, 0.10 |
| HSL | 244°, 58%, 75% |
| HSV | 244°, 32%, 90% |
| XYZ | 40.7293, 37.0111, 79.1259 |
| YIQ | 165.8170, -20.4530, 23.7630 |

Conversions

Conversions Part 2

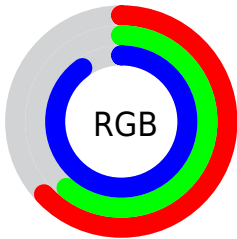
| Format | Color |
|--|---|
| <code>RYB</code> | <code>161, 156, 229</code> |
| Decimal | <code>10591461</code> |
| CIELab | <code>67.29, 17.97, -36.22</code> |
| CIELCh | <code>67, 40.428, 296.389</code> |
| Yxy | <code>37.0111, 0.2596, 0.2359</code> |
| Android (<code>android.graphics.Color</code>) | <code>4288781541 (0xFFA19CE5)</code> |
| YUV | <code>165.8170, 31.1492, -4.2245</code> |
| Hunter-Lab | <code>60.8368, 13.0386, -34.5284</code> |

Details

The Android color `4288781541` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4292928924`, and the grayscale version is `4289111718`.

A 20% lighter version of the original color is `4292465407`, and `4285229485` is the 20% darker color. If you saturate the color by 10%, you get `4287399397`, and if you desaturate by 10%, it is `4290163685`.

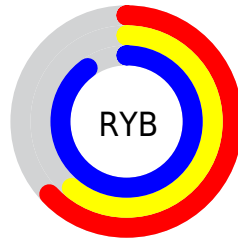
Distribution



Red (63%)

Green (61%)

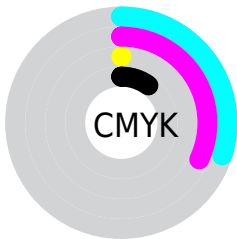
Blue (90%)



Red (63%)

Yellow (61%)

Blue (90%)

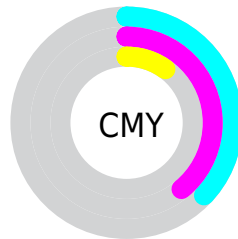


Cyan (30%)

Magenta (32%)

Yellow (0%)

Black (10%)



Cyan (37%)

Magenta (39%)

Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288781541 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 4288781541 by changing the saturation by 10% instead.

 4288781541

 4288781541

4294967295

 4287005385

 4292465407

 4285229485

 4294373375

 4283519378

 4281809528

 4280034399

 4278194503

 4278190128

 4278190362

 4278190080

■ 4288781541

■ 4288781541

■ 4287399397

■ 4290163685

■ 4285951717

■ 4291611365

■ 4284569573

■ 4292993509

■ 4283187429

■ 4294375653

■ 4281740005

■ 4294967269

■ 4280357861

■ 4279238885

Harmonies

Analogous

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



4284721644



4288781541



4291661773

Triad

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



4288781541



4292580200



4281841566

Complementary

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



4288781541



4292928924

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.



4285510522



4288781541



4290748506

Square

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



4288781541



4293495173



4288326497



4278236867

Rectangle

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



4288781541



4292905398



4288326497



4283217553

Sweetspot

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



4288781541



4293388031



4288471269



4285624448



4278190080



4286611584

Same Dimension

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



4288781541



4289044223



4291140837



4285032307



4278976691



4278386739

Inverse Universe

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



4293237984



4294942456



4290569628



4285753202



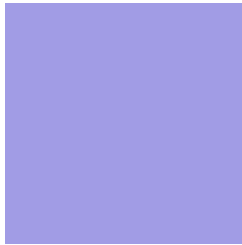
4289921190



4281532464

Previews

White Background



This preview shows how the Android color 4288781541 looks on a white background.

Color Contrast Check

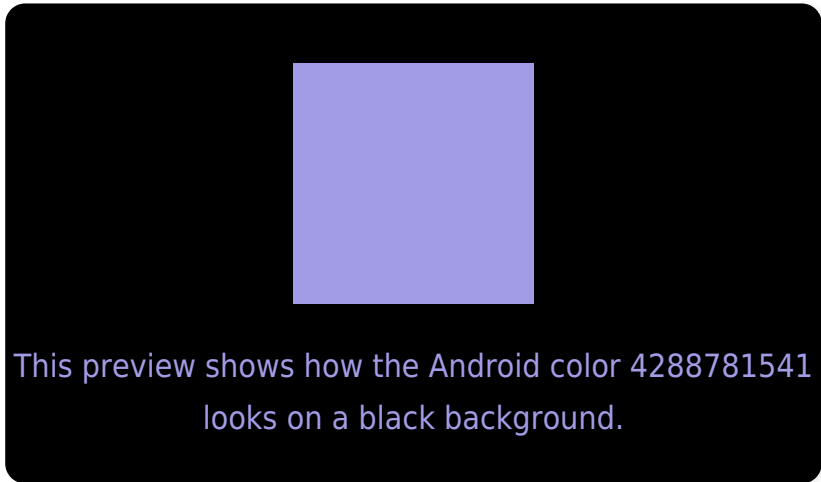
Large Text (above 18pt) WCAG AA × Fail

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 4288781541 Background



This preview shows how black text looks on a background with the Android color 4288781541.



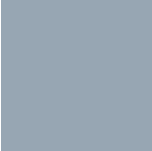
This preview shows how white text looks on a background with the Android color 4288781541.

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





Tritanopia
4288128691

Trichromacy



Original Color
4288781541

Protanomaly
4287930344

Deuteranomaly
4287996132

Tritanomaly
4288389829

Monochromacy



Original Color
4288781541

Achromatopsia
4289111718

Achromatomaly
4288979645

CSS Examples

Text

The CSS property to change the color of the text to Android 4288781541 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(161, 156, 229)` looks like.

```
.text, #text, p{  
    color:rgb(161, 156, 229)  
}
```

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(161, 156, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 156, 229) }
```

Border

The CSS property to change the border of an element to Android 4288781541 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(161, 156, 229) }
```

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

```
.border{ border-color:rgb(161, 156, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 156, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 156, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 156, 229);  
box-shadow:4px 4px 4px 4px rgb(161, 156,  
229) }
```

Background

The CSS property to change the background color of an element to Android 4288781541 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 156, 229) }
```

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

```
.background{ background-color: rgb(161,  
156, 229) }
```

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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