

Converting Colors

Android(4288775585)

Have a look what the booklet for
Android(4288775585) contains.

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Color

Android(4288775585)

Conversions

Conversions Part 1

Format	Color
Hex	A185A1
RGB	161, 133, 161
RGB Percent	63%, 52%, 63%
CMY	0.3686, 0.4784, 0.3686
CMYK	0.00, 0.17, 0.00, 0.37
HSL	300°, 13%, 58%
HSV	300°, 17%, 63%
XYZ	29.5185, 26.9253, 37.3595
YIQ	144.5640, 7.7000, 14.6440

Conversions

Conversions Part 2

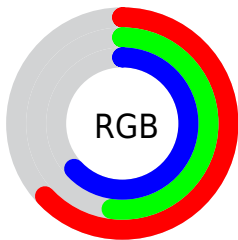
Format	Color
RYB	161, 133, 161
Decimal	10585505
CIELab	58.91, 15.73, -10.87
CIELCh	59, 19.123, 325.364
Yxy	26.9253, 0.3147, 0.2870
Android (android.graphics.Color)	4288775585 (0xFFA185A1)
YUV	144.5640, 8.1029, 14.4144
Hunter-Lab	51.8896, 10.7366, -6.3649

Details

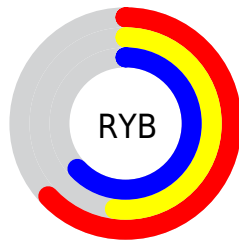
The Android color `4288775585` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4286947717`, and the grayscale version is `4287664272`.

A 20% lighter version of the original color is `4292393688`, and `4285354861` is the 20% darker color. If you saturate the color by 10%, you get `4288771489`, and if you desaturate by 10%, it is `4288779681`.

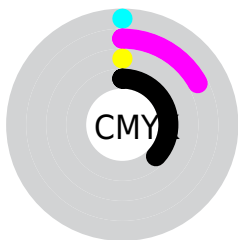
Distribution



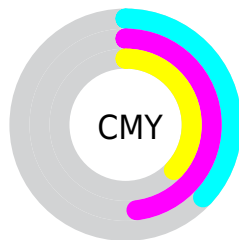
- Red (63%)
- Green (52%)
- Blue (63%)



- Red (63%)
- Yellow (52%)
- Blue (63%)



- Cyan (0%)
- Magenta (17%)
- Yellow (0%)
- Black (37%)



- Cyan (37%)
- Magenta (48%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288775585 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 4288775585 by changing the saturation by 10% instead.



4288775585



4288775585

4294967295



4287065223



4292393688



4285354861



4294301428



4283776085



4294963967



4282197566



4280750376



4279304212



4278190080



4288775585



4288775585



4288771489



4288779681

4288767393

4288783777

4288763297

4288787873

4288759201

4288791969

4288755105

4288796321

4288750753

4288800417

4288746657

4288804513

4288742561

4288806817

4288741537

Harmonies

Analogous

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



4287466156



4288775585



4289561233

Triad

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



4288775585



4288515181



4284454811

Complementary

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



4288775585



4286947717

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.



4284979082



4288775585



4287336815

Square

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



4288775585



4289365619



4286092666



4284781993

Rectangle

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



4288775585



4289757830



4286092666



4284520342

Sweetspot

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



4288775585



4291938257



4286940577



4285096553



4293454056



4285098345

Same Dimension

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



4288775585



4291929553



4288775571



4283582802



4287692945



4279369746

Inverse Universe

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



4288775585



4291929553



4286947731



4283582802



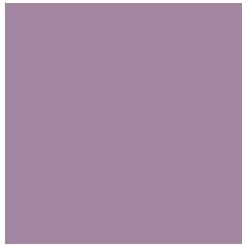
4287692945



4279369746

Previews

White Background



This preview shows how the Android color 4288775585 looks on a white background.

Color Contrast Check

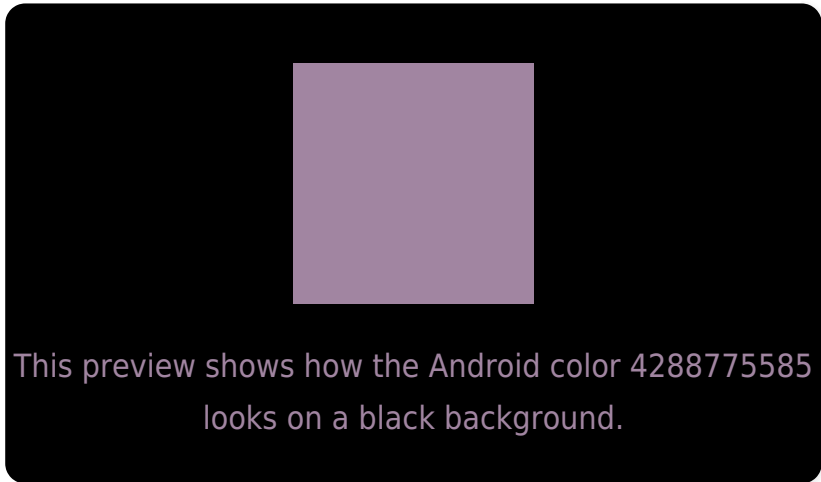
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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

Android 4288775585 Background



This preview shows how black text looks on a background with the Android color 4288775585.



This preview shows how white text looks on a background with the Android color 4288775585.

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

4288775585

Protanopia

4287204774

Deuteranopia

4287859360

Trichromacy



Original Color
4288775585

Protanomaly
4287793828

Deuteranomaly
4288186528

Tritanomaly
4288710551

Monochromacy



Original Color
4288775585

Achromatopsia
4287730065

Achromatomaly
4288122263

CSS Examples

Text

The CSS property to change the color of the text to Android 4288775585 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, 133, 161)` looks like.

```
.text, #text, p{  
    color:rgb(161, 133, 161)  
}
```

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, 133, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 133, 161) }
```

Border

The CSS property to change the border of an element to Android 4288775585 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, 133, 161) }
```

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

```
.border{ border-color:rgb(161, 133, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 133, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 133, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 133, 161);  
box-shadow:4px 4px 4px 4px rgb(161, 133,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4288775585 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 133, 161) }
```

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

```
.background{ background-color: rgb(161,  
133, 161) }
```

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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