

Converting Colors

Android(4288780713)

Have a look what the booklet for
Android(4288780713) contains.

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Color

Android(4288780713)

Conversions

Conversions Part 1

Format	Color
Hex	A199A9
RGB	161, 153, 169
RGB Percent	63%, 60%, 66%
CMY	0.3686, 0.4000, 0.3373
CMYK	0.05, 0.09, 0.00, 0.34
HSL	270°, 9%, 63%
HSV	270°, 9%, 66%
XYZ	33.2506, 33.2241, 42.1965
YIQ	157.2160, -0.3680, 6.6720

Conversions

Conversions Part 2

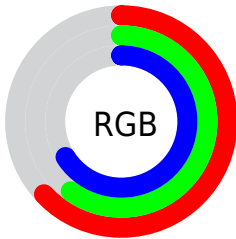
Format	Color
RYB	161, 153, 169
Decimal	10590633
CIELab	64.34, 6.01, -7.29
CIELCh	64, 9.450, 309.474
Yxy	33.2241, 0.3060, 0.3057
Android (android.graphics.Color)	4288780713 (0xFFA199A9)
YUV	157.2160, 5.8095, 3.3186
Hunter-Lab	57.6404, 2.0995, -3.0559

Details

The Android color `4288780713` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288784793`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4292399072`, and `4285359733` is the 20% darker color. If you saturate the color by 10%, you get `4288252073`, and if you desaturate by 10%, it is `4289309353`.

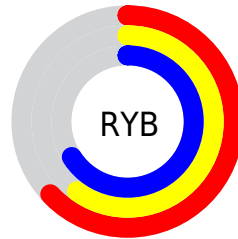
Distribution



Red (63%)

Green (60%)

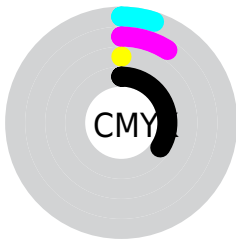
Blue (66%)



Red (63%)

Yellow (60%)

Blue (66%)

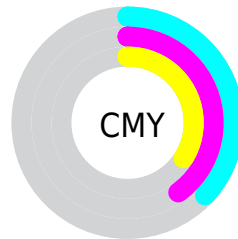


Cyan (5%)

Magenta (9%)

Yellow (0%)

Black (34%)



Cyan (37%)

Magenta (40%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288780713 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 4288780713 by changing the saturation by 10% instead.

■ 4288780713

■ 4288780713

4294967295

■ 4287070095

■ 4292399072

■ 4285359733

■ 4294241533

■ 4283780700

■ 4282267461

■ 4280820271

■ 4279503898

■ 4278190080

■ 4288780713

■ 4288780713

■ 4288252073

■ 4289309353

4287657897

4289903529

4287129257

4290432169

4286535081

4291026345

4286006441

4291554729

4285412521

4292148905

4284883881

4292673449

4284289705

4293263273

4283761065

4293787561

Harmonies

Analogous

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



4288060588



4288780713



4289370018

Triad

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



4288780713



4289304972



4287144350

Complementary

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



4288780713



4288784793

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.



4287472022



4288780713



4288715915

Square

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



4288780713



4289632146



4288061327



4287144102

Rectangle

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



4288780713



4289566364



4288061327



4287209883

Sweetspot

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



4288780713



4292400603



4288258473



4285229422



4293783021



4285427310

Same Dimension

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



4288780713



4291806171



4289305001



4283452500



4283039892



4278845460

Inverse Universe

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



4289304993



4292592591



4288260505



4283714640



4287889482



4279500810

Previews

White Background



This preview shows how the Android color 4288780713 looks on a white background.

Color Contrast Check

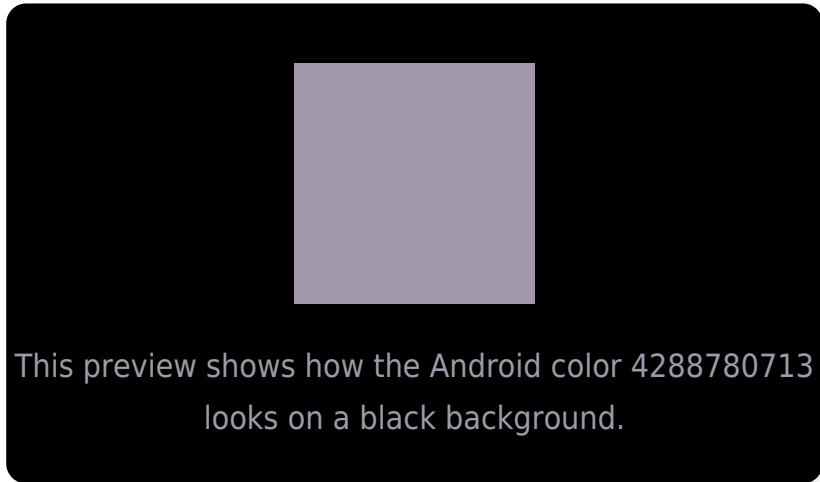
Large Text (above 18pt) WCAG AA × Fail

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

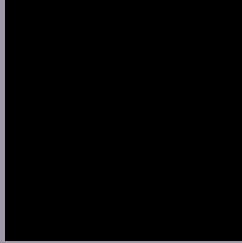
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

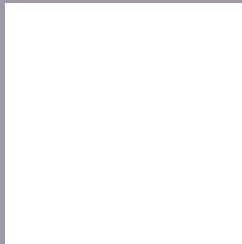
Any Text WCAG AAA ✓ Pass

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

Android 4288780713 Background



This preview shows how black text looks on a background with the Android color 4288780713.



This preview shows how white text looks on a background with the Android color 4288780713.

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
4288780713

Protanopia
4288388010

Deuteranopia
4289042601



Tritanopia
4288715430

Trichromacy



Original Color
4288780713

Protanomaly
4288518826

Deuteranomaly
4288977065

Tritanomaly
4288715431

Monochromacy



Original Color
4288780713

Achromatopsia
4288519581

Achromatomaly
4288584865

CSS Examples

Text

The CSS property to change the color of the text to Android 4288780713 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, 153, 169)` looks like.

```
.text, #text, p{  
    color:rgb(161, 153, 169)  
}
```

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, 153, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 153, 169) }
```

Border

The CSS property to change the border of an element to Android 4288780713 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, 153, 169) }
```

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

```
.border{ border-color:rgb(161, 153, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 153, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 153, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 153, 169);  
box-shadow:4px 4px 4px 4px rgb(161, 153,  
169) }
```

Background

The CSS property to change the background color of an element to Android 4288780713 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 153, 169) }
```

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

```
.background{ background-color: rgb(161,  
153, 169) }
```

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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