

Converting Colors

Android(4288519603)

Have a look what the booklet for
Android(4288519603) contains.

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Color

Android(4288519603)

Conversions

Conversions Part 1

Format	Color
Hex	9D9DB3
RGB	157, 157, 179
RGB Percent	62%, 62%, 70%
CMY	0.3843, 0.3843, 0.2980
CMYK	0.12, 0.12, 0.00, 0.30
HSL	240°, 13%, 66%
HSV	240°, 12%, 70%
XYZ	34.0983, 34.5367, 47.5169
YIQ	159.5080, -7.0620, 6.8420

Conversions

Conversions Part 2

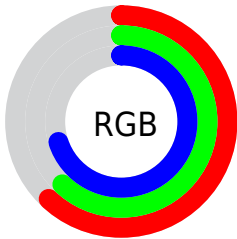
Format	Color
R_{YB}	157, 157, 179
Decimal	10329523
CIE _{Lab}	65.39, 4.47, -11.38
CIE _{LCh}	65, 12.229, 291.462
Yxy	34.5367, 0.2936, 0.2973
Android (android.graphics.Color)	4288519603 (0xFF9D9DB3)
YUV	159.5080, 9.6096, -2.1995
Hunter-Lab	58.7679, 0.7252, -6.8015

Details

The Android color `4288519603` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289967005`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4292138219`, and `4285164158` is the 20% darker color. If you saturate the color by 10%, you get `4287335347`, and if you desaturate by 10%, it is `4289703859`.

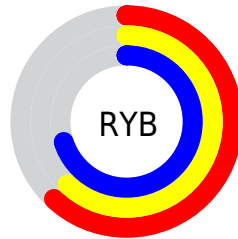
Distribution



Red (62%)

Green (62%)

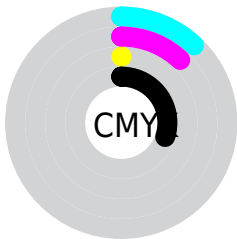
Blue (70%)



Red (62%)

Yellow (62%)

Blue (70%)

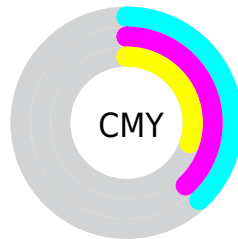


Cyan (12%)

Magenta (12%)

Yellow (0%)

Black (30%)



Cyan (38%)

Magenta (38%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288519603 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 4288519603 by changing the saturation by 10% instead.

■ 4288519603

■ 4288519603

4294967295

■ 4286808984

■ 4292138219

■ 4285164158

■ 4293980415

■ 4283519589

■ 4282006349

■ 4280558902

■ 4279242785

■ 4278190088

■ 4278190080

■ 4288519603

■ 4288519603

■ 4287335347

■ 4289703859

■ 4286151091

■ 4290888115

■ 4284966835

■ 4292072371

■ 4283782579

■ 4293256627

■ 4282664115

■ 4294440883

■ 4281479859

■ 4294967219

■ 4280295603

■ 4279111347

■ 4278190259

Harmonies

Analogous

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



4287603124



4288519603



4289370796

Triad

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



4288519603



4289960590



4287145371

Complementary

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



4288519603



4289967005

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.



4287865745



4288519603



4289437065

Square

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



4288519603



4290156695



4288651402



4286817702

Rectangle

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



4288519603



4289829030



4288651402



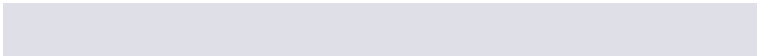
4287341975

Sweetspot

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



4288519603



4292861928



4288525235



4285493109



4294309365



4285887861

Same Dimension

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



4288519603



4291151336



4289240499



4283453529



4278190233



4278190106

Inverse Universe

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



4289961395



4293445096



4289246109



4284043353



4288217241



4279894042

Previews

White Background



This preview shows how the Android color 4288519603 looks on a white background.

Color Contrast Check

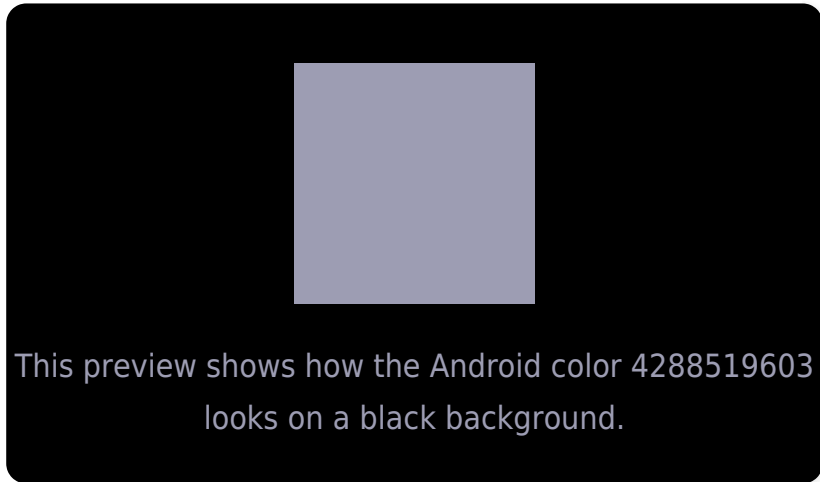
Large Text (above 18pt) WCAG AA × Fail

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

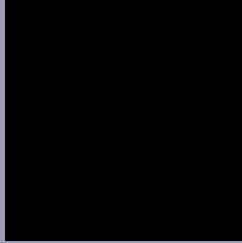
Any Text WCAG AA ✓ Pass

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 4288519603 Background



This preview shows how black text looks on a background with the Android color 4288519603.



This preview shows how white text looks on a background with the Android color 4288519603.

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

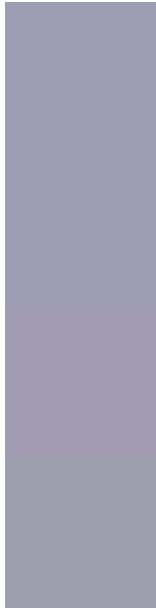


Original Color
4288519603

Protanopia
4288388531

Deuteranopia
4288977843

Trichromacy



Original Color
4288519603

Protanomaly
4288454067

Deuteranomaly
4288781491

Tritanomaly
4288454318

Monochromacy



Original Color
4288519603

Achromatopsia
4288716960

Achromatomaly
4288651175

CSS Examples

Text

The CSS property to change the color of the text to Android 4288519603 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(157, 157, 179)` looks like.

```
.text, #text, p{  
    color:rgb(157, 157, 179)  
}
```

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(157, 157, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 157, 179) }
```

Border

The CSS property to change the border of an element to Android 4288519603 is called "border". The border property can be set on classes, ids or directly on the HTML element.

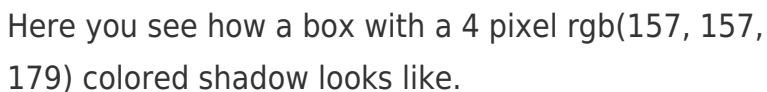
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(157, 157, 179) }
```

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

```
.border{ border-color:rgb(157, 157, 179) }
```

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



Here you see how a box with a 4 pixel `rgb(157, 157, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(157, 157, 179); -webkit-box-shadow:4px 4px 4px 4px rgb(157, 157, 179); box-shadow:4px 4px 4px 4px rgb(157, 157, 179) }
```

Background

The CSS property to change the background color of an element to Android 4288519603 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 157, 179) }
```

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

```
.background{ background-color: rgb(157,  
157, 179) }
```

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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