

Converting Colors

Android(4288912559)

Have a look what the booklet for
Android(4288912559) contains.

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Color

Android(4288912559)

Conversions

Conversions Part 1

Format	Color
Hex	A39CAF
RGB	163, 156, 175
RGB Percent	64%, 61%, 69%
CMY	0.3608, 0.3882, 0.3137
CMYK	0.07, 0.11, 0.00, 0.31
HSL	262°, 11%, 65%
HSV	262°, 11%, 69%
XYZ	34.7306, 34.6586, 45.4167
YIQ	160.2590, -1.9270, 7.3930

Conversions

Conversions Part 2

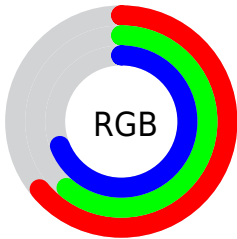
Format	Color
RYB	163, 156, 175
Decimal	10722479
CIELab	65.48, 6.24, -8.95
CIELCh	65, 10.911, 304.913
Yxy	34.6586, 0.3025, 0.3019
Android (android.graphics.Color)	4288912559 (0xFFA39CAF)
YUV	160.2590, 7.2673, 2.4039
Hunter-Lab	58.8716, 2.2787, -4.5294

Details

The Android color `4288912559` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289245084`, and the grayscale version is `4288716960`.

A 20% lighter version of the original color is `4292530919`, and `4285491579` is the 20% darker color. If you saturate the color by 10%, you get `4288187311`, and if you desaturate by 10%, it is `4289638063`.

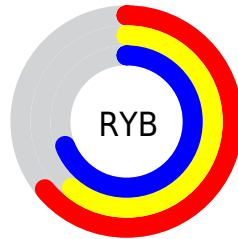
Distribution



Red (64%)

Green (61%)

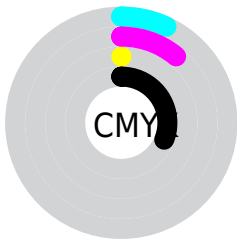
Blue (69%)



Red (64%)

Yellow (61%)

Blue (69%)

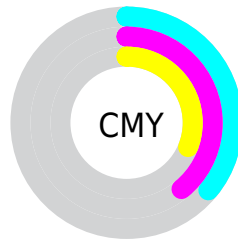


Cyan (7%)

Magenta (11%)

Yellow (0%)

Black (31%)



Cyan (36%)

Magenta (39%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288912559 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 4288912559 by changing the saturation by 10% instead.

 4288912559

 4288912559

4294967295

 4287201940

 4292530919

 4285491579

 4294373375

 4283912546

 4282333770

 4280886323

 4279570206

 4278190083

 4278190080

 4288912559

 4288912559

4288187311

4289638063

4287461807

4290363311

4286736559

4291088815

4286011055

4291814063

4285285807

4292539567

4284560303

4293263279

4283835055

4293984175

4283109551

4294705071

4282384559

4294967215

Harmonies

Analogous

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



4288126898



4288912559



4289567143

Triad

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



4288912559



4289698958



4287145376

Complementary

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



4288912559



4289245084

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.



4287669398



4288912559



4289044364

Square

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



4288912559



4290025876



4288324239



4287079594

Rectangle

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



4288912559



4289894817



4288324239



4287276445

Sweetspot

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



4288912559



4292861155



4288456879



4285558387



4294111986



4285756275

Same Dimension

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



4288912559



4291872227



4289502383



4283518551



4281794710



4278714391

Inverse Universe

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



4289698984



4293117400



4288655260



4283911764



4288020575



4279697422

Previews

White Background



This preview shows how the Android color 4288912559 looks on a white background.

Color Contrast Check

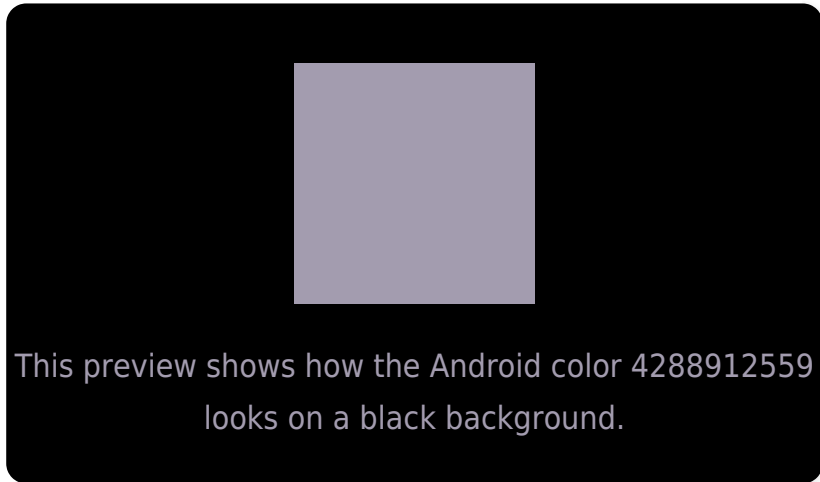
Large Text (above 18pt) WCAG AA × Fail

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 4288912559 Background



This preview shows how black text looks on a background with the Android color 4288912559.



This preview shows how white text looks on a background with the Android color 4288912559.

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


4288912559

Protanopia

4288519856

Deuteranopia

4289174447



Tritanopia
4288847273

Trichromacy



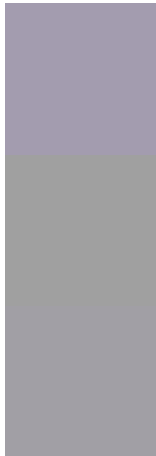
Original Color
4288912559

Protanomaly
4288650672

Deuteranomaly
4289108911

Tritanomaly
4288847275

Monochromacy



Original Color
4288912559

Achromatopsia
4288716960

Achromatomaly
4288782245

CSS Examples

Text

The CSS property to change the color of the text to Android 4288912559 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(163, 156, 175)` looks like.

```
.text, #text, p{  
    color:rgb(163, 156, 175)  
}
```

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(163, 156, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 156, 175) }
```

Border

The CSS property to change the border of an element to Android 4288912559 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(163, 156, 175) }
```

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

```
.border{ border-color:rgb(163, 156, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 156, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 156, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 156, 175);  
box-shadow:4px 4px 4px 4px rgb(163, 156,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4288912559 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 156, 175) }
```

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

```
.background{ background-color: rgb(163,  
156, 175) }
```

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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