

Converting Colors

Android(4288255899)

Have a look what the booklet for
Android(4288255899) contains.

Android(4288255899)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288255899)

Conversions

Conversions Part 1

Format	Color
Hex	99979B
RGB	153, 151, 155
RGB Percent	60%, 59%, 61%
CMY	0.4000, 0.4078, 0.3922
CMYK	0.01, 0.03, 0.00, 0.39
HSL	270°, 2%, 60%
HSV	270°, 3%, 61%
XYZ	30.1199, 31.2721, 35.4590
YIQ	152.0540, -0.0920, 1.6680

Conversions

Conversions Part 2

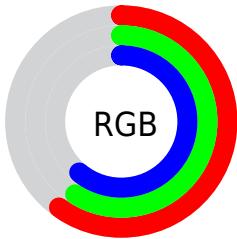
Format	Color
RYB	153, 151, 155
Decimal	10065819
CIELab	62.74, 1.50, -1.85
CIElCh	63, 2.382, 309.137
Yxy	31.2721, 0.3110, 0.3229
Android (android.graphics.Color)	4288255899 (0xFF99979B)
YUV	152.0540, 1.4524, 0.8296
Hunter-Lab	55.9214, -1.7206, 1.5501

Details

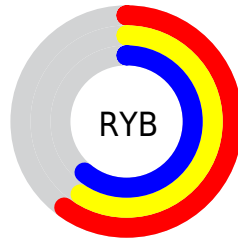
The Android color `4288255899` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288256919`, and the grayscale version is `4288190616`.

A 20% lighter version of the original color is `4291808721`, and `4284900456` is the 20% darker color. If you saturate the color by 10%, you get `4287727771`, and if you desaturate by 10%, it is `4288784283`.

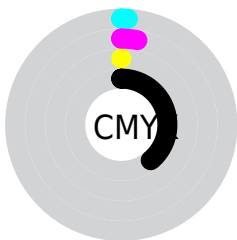
Distribution



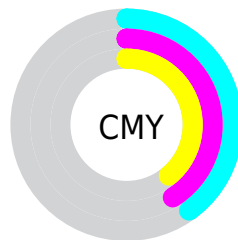
- Red (60%)
- Green (59%)
- Blue (61%)



- Red (60%)
- Yellow (59%)
- Blue (61%)



- Cyan (1%)
- Magenta (3%)
- Yellow (0%)
- Black (39%)



- Cyan (40%)
- Magenta (41%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288255899 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 4288255899 by changing the saturation by 10% instead.

■ 4288255899

■ 4288255899

4294967295

■ 4286545281

■ 4291808721

■ 4284900456

■ 4293716462

■ 4283321424

■ 4281808441

■ 4280426532

■ 4278978830

■ 4278190080

■ 4288255899

■ 4288255899

■ 4287727771

■ 4288784283

4287264923

4289312411

4286736795

4289775259

4286208411

4290303387

4285680283

4290831771

4285151899

4291359899

4284689051

4291821467

4284160923

4292345755

4283632795

4292870043

Harmonies

Analogous

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



4288059548



4288255899



4288386969

Triad

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



4288255899



4288386964



4287863192

Complementary

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



4288255899



4288256919

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.



4287928726



4288255899



4288256148

Square

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



4288255899



4288452501



4288059540



4287863194

Rectangle

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



4288255899



4288452248



4288059540



4287863192

Sweetspot

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



4288255899



4291348425



4288125339



4284835174



4293322470



4284900966

Same Dimension

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



4288255899



4291216329



4288386971



4283124045



4282777740



4278583309

Inverse Universe

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



4288386969



4291412934



4288125847



4283255115



4287365190



4279042054

Previews

White Background



This preview shows how the Android color 4288255899 looks on a white background.

Color Contrast Check

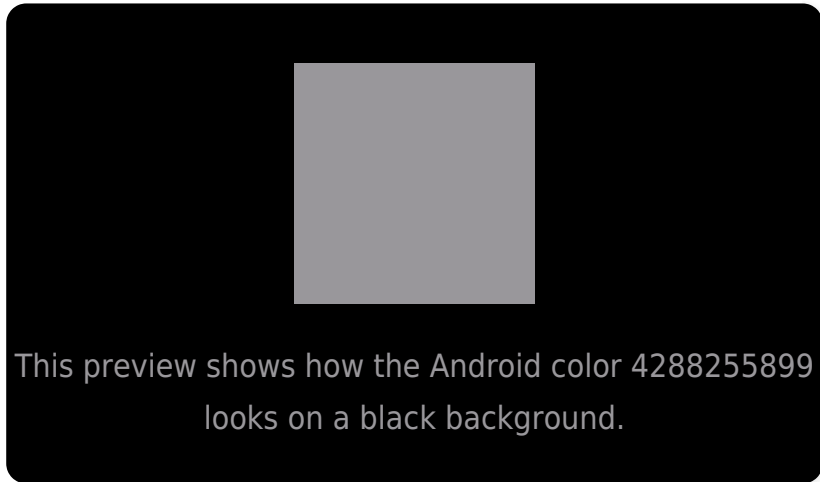
Large Text (above 18pt) WCAG AA × Fail

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

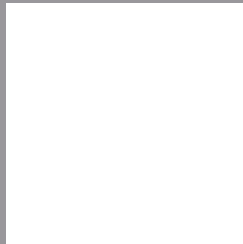
Any Text WCAG AAA ✓ Pass

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

Android 4288255899 Background



This preview shows how black text looks on a background with the Android color 4288255899.



This preview shows how white text looks on a background with the Android color 4288255899.

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
4288255899

Protanopia
4288255899

Deuteranopia
4288975772

Trichromacy



Original Color

4288255899

Protanomaly

4288255899

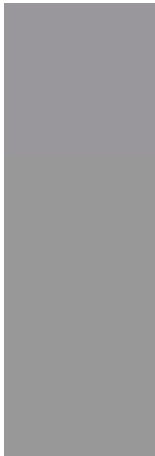
Deuteranomaly

4288713884

Tritanomaly

4288321183

Monochromacy



Original Color

4288255899

Achromatopsia

4288190616

Achromatomaly

4288190617

CSS Examples

Text

The CSS property to change the color of the text to Android 4288255899 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(153, 151, 155)` looks like.

```
.text, #text, p{  
    color:rgb(153, 151, 155)  
}
```

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(153, 151, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 151, 155) }
```

Border

The CSS property to change the border of an element to Android 4288255899 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(153, 151, 155) }
```

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

```
.border{ border-color:rgb(153, 151, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(153, 151, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(153, 151, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(153, 151, 155);  
box-shadow:4px 4px 4px 4px rgb(153, 151,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4288255899 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 151, 155) }
```

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

```
.background{ background-color: rgb(153,  
151, 155) }
```

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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