

Converting Colors

Android(4288648095)

Have a look what the booklet for
Android(4288648095) contains.

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Color

Android(4288648095)

Conversions

Conversions Part 1

Format	Color
Hex	9F939F
RGB	159, 147, 159
RGB Percent	62%, 58%, 62%
CMY	0.3765, 0.4235, 0.3765
CMYK	0.00, 0.08, 0.00, 0.38
HSL	300°, 6%, 60%
HSV	300°, 8%, 62%
XYZ	30.9898, 30.7416, 37.1013
YIQ	151.9560, 3.3000, 6.2760

Conversions

Conversions Part 2

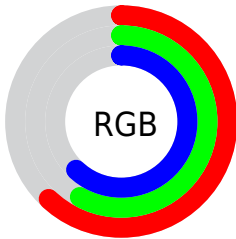
Format	Color
R_{YB}	159, 147, 159
Decimal	10458015
CIE _{Lab}	62.29, 6.68, -4.71
CIE _{LCh}	62, 8.178, 324.820
Yxy	30.7416, 0.3136, 0.3110
Android (android.graphics.Color)	4288648095 (0xFF9F939F)
YUV	151.9560, 3.4727, 6.1776
Hunter-Lab	55.4451, 2.7397, -0.8626

Details

The Android color `4288648095` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287864723`, and the grayscale version is `4288190616`.

A 20% lighter version of the original color is `4292266454`, and `4285292652` is the 20% darker color. If you saturate the color by 10%, you get `4288643999`, and if you desaturate by 10%, it is `4288652191`.

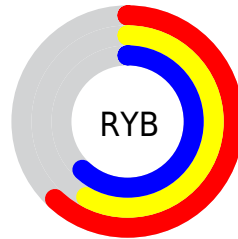
Distribution



Red (62%)

Green (58%)

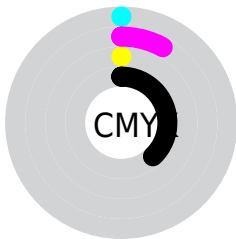
Blue (62%)



Red (62%)

Yellow (58%)

Blue (62%)

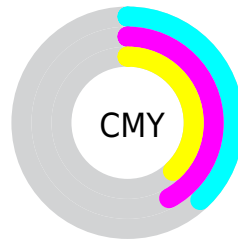


Cyan (0%)

Magenta (8%)

Yellow (0%)

Black (38%)



Cyan (38%)

Magenta (42%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288648095 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 4288648095 by changing the saturation by 10% instead.



4288648095



4288648095

4294967295



4286937477



4292266454



4285292652



4294108658



4283648339



4282135100



4280687911



4279370770



4278190080



4288648095



4288648095



4288643999



4288652191

■ 4288639903

■ 4288656287

■ 4288635807

■ 4288660383

■ 4288631711

■ 4288664479

■ 4288627615

■ 4288668575

■ 4288623775

■ 4288672415

■ 4288619679

■ 4288675743

■ 4288615583

■ 4288611487

Harmonies

Analogous

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



4288124324



4288648095



4289041048

Triad

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



4288648095



4288583304



4286946204

Complementary

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



4288648095



4287864723

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.



4287077269



4288648095



4288059529

Square

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



4288648095



4288975755



4287535758



4287077026

Rectangle

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



4288648095



4289106579



4287535758



4286946202

Sweetspot

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



4288648095



4291807951



4287861663



4285097577



4293454056



4285098345

Same Dimension

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



4288648095



4291804367



4288648089



4283385679



4287561871



4279173135

Inverse Universe

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



4288648095



4291804367



4287864729



4283385679



4287561871



4279173135

Previews

White Background



This preview shows how the Android color 4288648095 looks on a white background.

Color Contrast Check

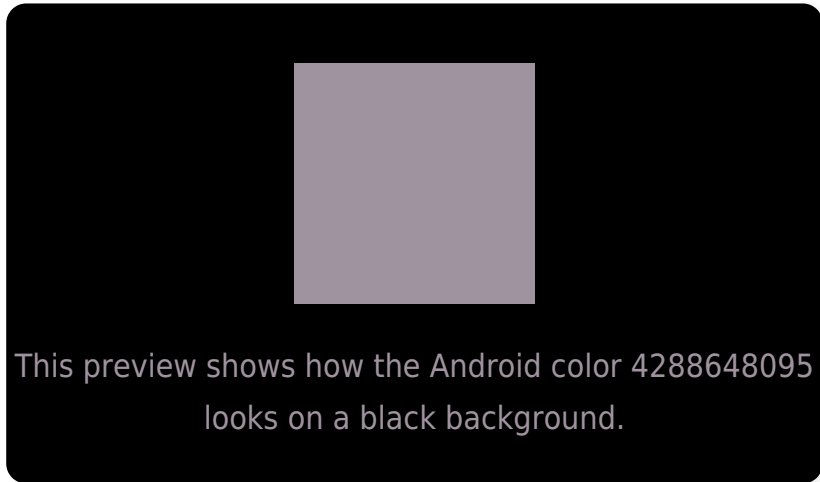
Large Text (above 18pt) WCAG AA × Fail

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 4288648095 Background



This preview shows how black text looks on a background with the Android color 4288648095.



This preview shows how white text looks on a background with the Android color 4288648095.

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

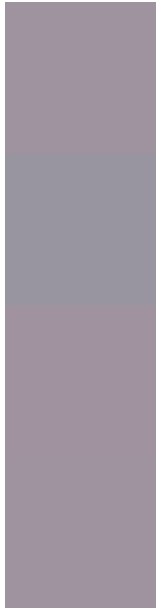


Original Color
4288648095

Protanopia
4288059041

Deuteranopia
4288778911

Trichromacy



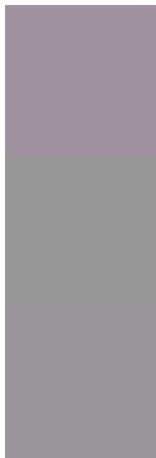
Original Color
4288648095

Protanomaly
4288255392

Deuteranomaly
4288713375

Tritanomaly
4288648095

Monochromacy



Original Color
4288648095

Achromatopsia
4288190616

Achromatomaly
4288386715

CSS Examples

Text

The CSS property to change the color of the text to Android 4288648095 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(159, 147, 159)` looks like.

```
.text, #text, p{  
    color:rgb(159, 147, 159)  
}
```

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(159, 147, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 147, 159) }
```

Border

The CSS property to change the border of an element to Android 4288648095 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(159, 147, 159) }
```

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

```
.border{ border-color:rgb(159, 147, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 147, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(159, 147, 159); -webkit-box-shadow:4px 4px 4px 4px rgb(159, 147, 159); box-shadow:4px 4px 4px 4px rgb(159, 147, 159) }
```

Background

The CSS property to change the background color of an element to Android 4288648095 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 147, 159) }
```

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

```
.background{ background-color: rgb(159,  
147, 159) }
```

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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