

Converting Colors

Android(4288059025)

Have a look what the booklet for
Android(4288059025) contains.

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Color

Android(4288059025)

Conversions

Conversions Part 1

Format	Color
Hex	969691
RGB	150, 150, 145
RGB Percent	59%, 59%, 57%
CMY	0.4118, 0.4118, 0.4314
CMYK	0.00, 0.00, 0.03, 0.41
HSL	60°, 2%, 58%
HSV	60°, 3%, 59%
XYZ	28.5949, 30.3411, 31.1374
YIQ	149.4300, 1.6050, -1.5550

Conversions

Conversions Part 2

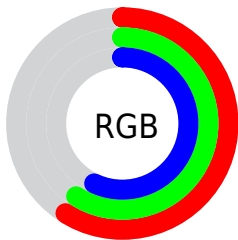
Format	Color
RYB	145, 150, 145
Decimal	9868945
CIELab	61.95, -0.95, 2.63
CIELCh	62, 2.792, 109.850
Yxy	30.3411, 0.3175, 0.3368
Android (android.graphics.Color)	4288059025 (0xFF969691)
YUV	149.4300, -2.1840, 0.4999
Hunter-Lab	55.0827, -3.7308, 5.0422

Details

The Android color `4288059025` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287730070`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4291611847`, and `4284703583` is the 20% darker color. If you saturate the color by 10%, you get `4288059010`, and if you desaturate by 10%, it is `4288059040`.

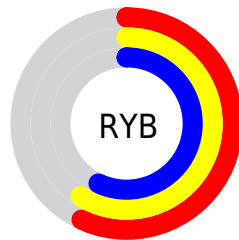
Distribution



Red (59%)

Green (59%)

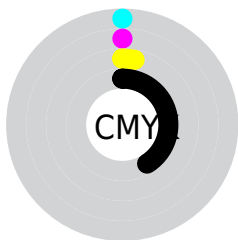
Blue (57%)



Red (57%)

Yellow (59%)

Blue (57%)

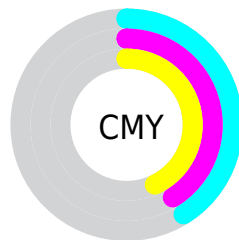


Cyan (0%)

Magenta (0%)

Yellow (3%)

Black (41%)



Cyan (41%)

Magenta (41%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288059025 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 4288059025 by changing the saturation by 10% instead.



4288059025



4288059025

4294967295



4286348407



4291611847



4284703583



4293454051



4283124551



4281677105



4280295452



4278716417



4278190080



4288059025



4288059025



4288059010



4288059040

■ 4288058995

■ 4288059055

■ 4288058980

■ 4288059070

■ 4288058965

■ 4288059085

■ 4288058950

■ 4288059100

■ 4288058935

■ 4288059115

■ 4288058920

■ 4288059130

■ 4288058905

■ 4288059135

■ 4288058890

Harmonies

Analogous

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



4288255377



4288059025



4287862674

Triad

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



4288059025



4287666073



4288320663

Complementary

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



4288059025



4287730070

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.



4288189849



4288059025



4287796890

Square

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



4288059025



4287666071



4287993242



4288386196

Rectangle

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



4288059025



4287731604



4287993242



4288320663

Sweetspot

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



4288059025



4290953920



4288057745



4284572000



4292927712



4284572001

Same Dimension

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



4288059025



4290953914



4287862417



4283058758



4287269376



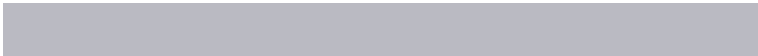
4278848000

Inverse Universe

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



4287730070



4290427586



4287861142



4282795594



4278190218



4278190090

Previews

White Background



This preview shows how the Android color 4288059025 looks on a white background.

Color Contrast Check

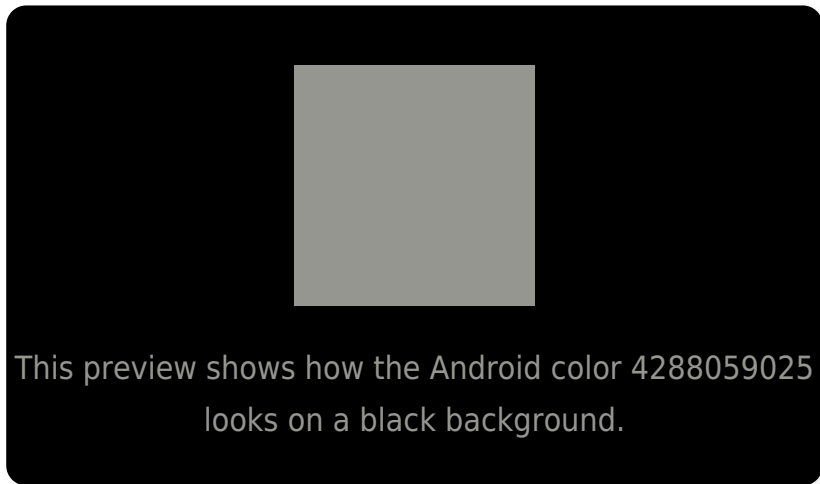
Large Text (above 18pt) WCAG AA × Fail

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

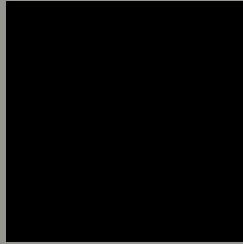
Any Text WCAG AA ✓ Pass

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 4288059025 Background



This preview shows how black text looks on a background with the Android color 4288059025.



This preview shows how white text looks on a background with the Android color 4288059025.

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
4288059025

Protanopia
4288255376

Deuteranopia
4289040786



Tritanopia
4288189599

Trichromacy



Original Color

4288059025

Protanomaly

4288189840

Deuteranomaly

4288713618

Tritanomaly

4288124314

Monochromacy



Original Color

4288059025

Achromatopsia

4287993237

Achromatomaly

4287993236

CSS Examples

Text

The CSS property to change the color of the text to Android 4288059025 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(150, 150, 145)` looks like.

```
.text, #text, p{  
    color:rgb(150, 150, 145)  
}
```

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(150, 150, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 150, 145) }
```

Border

The CSS property to change the border of an element to Android 4288059025 is called "border". The border property can be set on classes, ids or directly on the HTML element.

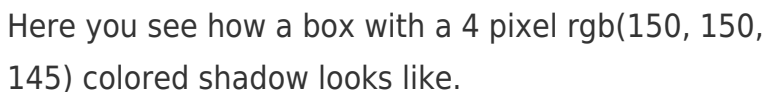
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(150, 150, 145) }
```

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

```
.border{ border-color:rgb(150, 150, 145) }
```

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



Here you see how a box with a 4 pixel `rgb(150, 150, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(150, 150, 145); -webkit-box-shadow:4px 4px 4px 4px rgb(150, 150, 145); box-shadow:4px 4px 4px 4px rgb(150, 150, 145) }
```

Background

The CSS property to change the background color of an element to Android 4288059025 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 150, 145) }
```

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

```
.background{ background-color: rgb(150,  
150, 145) }
```

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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