

Converting Colors

Android(4288319902)

Have a look what the booklet for
Android(4288319902) contains.

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Color

Android(4288319902)

Conversions

Conversions Part 1

Format	Color
Hex	9A919E
RGB	154, 145, 158
RGB Percent	60%, 57%, 62%
CMY	0.3961, 0.4314, 0.3804
CMYK	0.03, 0.08, 0.00, 0.38
HSL	282°, 6%, 59%
HSV	282°, 8%, 62%
XYZ	29.6234, 29.5894, 36.4978
YIQ	149.1730, 1.1910, 5.9510

Conversions

Conversions Part 2

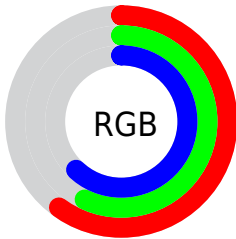
Format	Color
RYB	154, 145, 158
Decimal	10129822
CIELab	61.30, 5.82, -5.66
CIELCh	61, 8.116, 315.806
Yxy	29.5894, 0.3095, 0.3092
Android (android.graphics.Color)	4288319902 (0xFF9A919E)
YUV	149.1730, 4.3517, 4.2333
Hunter-Lab	54.3962, 2.0152, -1.7040

Details

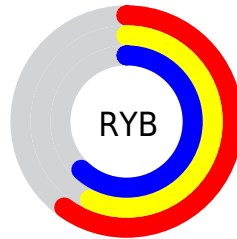
The Android color `4288319902` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287995537`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4291872725`, and `4284964715` is the 20% darker color. If you saturate the color by 10%, you get `4287988126`, and if you desaturate by 10%, it is `4288651678`.

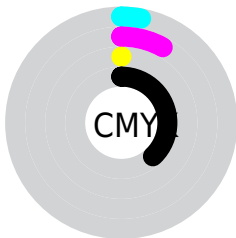
Distribution



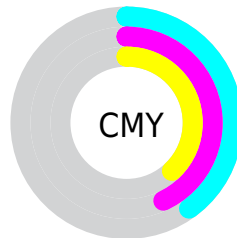
- Red (60%)
- Green (57%)
- Blue (62%)



- Red (60%)
- Yellow (57%)
- Blue (62%)



- Cyan (3%)
- Magenta (8%)
- Yellow (0%)
- Black (38%)



- Cyan (40%)
- Magenta (43%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288319902 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 4288319902 by changing the saturation by 10% instead.



4288319902



4288319902

4294967295



4286609284



4291872725



4284964715



4293780465



4283385683



4281872699



4280491046



4279042321



4278190080



4288319902



4288319902



4287988126



4288651678

4287656350

4288983454

4287324830

4289314974

4287058590

4289581214

4286726814

4289912990

4286395038

4290244766

4286063262

4290576286

4285731742

4290903966

4285399966

4291231646

Harmonies

Analogous

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



4287730594



4288319902



4288778136

Triad

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



4288319902



4288516742



4286814360

Complementary

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



4288319902



4287995537

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.



4287010960



4288319902



4288058758

Square

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



4288319902



4288843914



4287534986



4286814110

Rectangle

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



4288319902



4288909203



4287534986



4286814357

Sweetspot

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



4288319902



4291676879



4287731102



4285032041



4293454056



4285098345

Same Dimension

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



4288319902



4291345103



4288582044



4283254607



4284678287



4278910991

Inverse Universe

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



4288582037



4291803840



4287733395



4283385674



4287561772



4279173125

Previews

White Background



This preview shows how the Android color 4288319902 looks on a white background.

Color Contrast Check

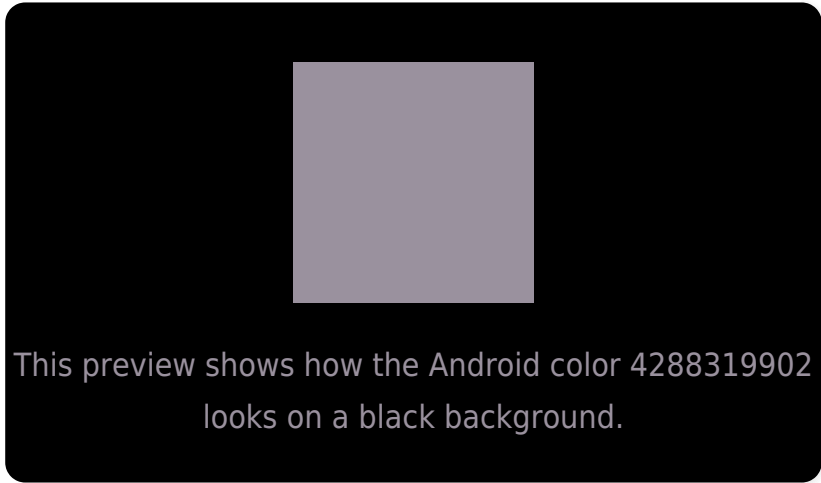
Large Text (above 18pt) WCAG AA ✓ Pass

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

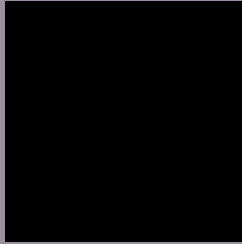
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Android 4288319902 Background



This preview shows how black text looks on a background with the Android color 4288319902.

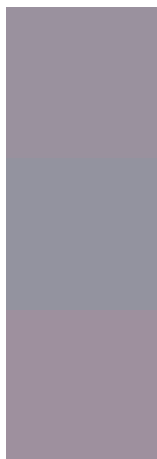


This preview shows how white text looks on a background with the Android color 4288319902.

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


4288319902

Protanopia

4287861663

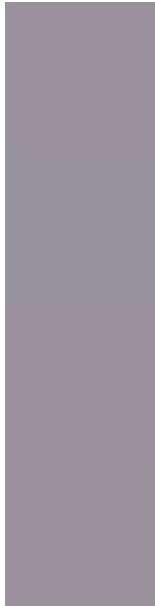
Deuteranopia

4288581790



Tritanopia
4288319901

Trichromacy



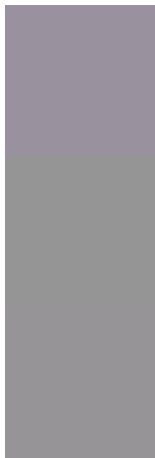
Original Color
4288319902

Protanomaly
4288058015

Deuteranomaly
4288516254

Tritanomaly
4288319901

Monochromacy



Original Color
4288319902

Achromatopsia
4287993237

Achromatomaly
4288124056

CSS Examples

Text

The CSS property to change the color of the text to Android 4288319902 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(154, 145, 158)` looks like.

```
.text, #text, p{  
    color:rgb(154, 145, 158)  
}
```

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(154, 145, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 145, 158) }
```

Border

The CSS property to change the border of an element to Android 4288319902 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(154, 145, 158) }
```

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

```
.border{ border-color:rgb(154, 145, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 145, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 145, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 145, 158);  
box-shadow:4px 4px 4px 4px rgb(154, 145,  
158) }
```

Background

The CSS property to change the background color of an element to Android 4288319902 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 145, 158) }
```

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

```
.background{ background-color: rgb(154,  
145, 158) }
```

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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