

Converting Colors

Android(4288059522)

Have a look what the booklet for
Android(4288059522) contains.

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Color

Android(4288059522)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | 969882 |
| RGB | 150, 152, 130 |
| RGB Percent | 59%, 60%, 51% |
| CMY | 0.4118, 0.4039, 0.4902 |
| CMYK | 0.01, 0.00, 0.14, 0.40 |
| HSL | 65°, 10%, 55% |
| HSV | 65°, 14%, 60% |
| XYZ | 27.8352, 30.5522, 25.5492 |
| YIQ | 148.8940, 5.8700, -7.2660 |

Conversions

Conversions Part 2

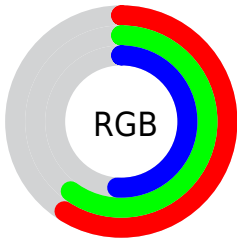
| Format | Color |
|-------------------------------------|---|
| RYB | 130, 152, 132 |
| Decimal | 9869442 |
| CIELab | 62.13, -4.72, 11.34 |
| CIELCh | 62, 12.287, 112.586 |
| Yxy | 30.5522, 0.3316, 0.3640 |
| Android (android.graphics.Color) | 4288059522 (0xFF969882) |
| YUV | 148.8940, -9.3147, 0.9700 |
| Hunter-Lab | 55.2741, -6.8397, 11.2864 |

Details

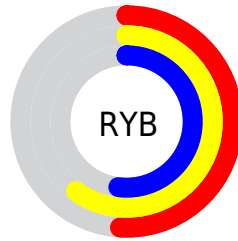
The Android color `4288059522` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286874264`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4291612343`, and `4284704081` is the 20% darker color. If you saturate the color by 10%, you get `4287993971`, and if you desaturate by 10%, it is `4288125073`.

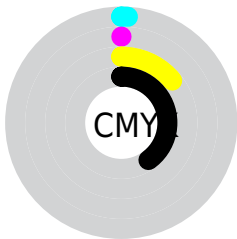
Distribution



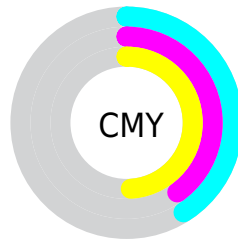
- Red (59%)
- Green (60%)
- Blue (51%)



- Red (51%)
- Yellow (60%)
- Blue (52%)



- Cyan (1%)
- Magenta (0%)
- Yellow (14%)
- Black (40%)



- Cyan (41%)
- Magenta (40%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288059522 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 4288059522 by changing the saturation by 10% instead.



4288059522



4288059522

4294967295



4286348905



4291612343



4284704081



4293454547



4283125050



4294967279



4281612068



4280230159



4278192896



4278190080



4288059522



4288059522



4287993971



4288125073

 4287862884

 4288256160

 4287797332

 4288321712

 4287666245

 4288452799

 4287600694

 4288518350

 4287535143

 4288583901

 4287404056

 4288714988

 4287338504

 4288780540

 4287272960

 4288846079

Harmonies

Analogous

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



4288844929



4288059522



4287208329

Triad

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



4288059522



4286421927



4289433497

Complementary

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



4288059522



4286874264

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.



4288844195



4288059522



4287076523

Square

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



4288059522



4286225566



4287993002



4289630094

Rectangle

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



4288059522



4286749839



4287993002



4289236893

Sweetspot

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



4288059522



4291085500



4288185474



4284703582



4293125091



4284703587

Same Dimension

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



4288059522



4290888867



4287338626



4283190597



4286614528



4278979840

Inverse Universe

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



4286874264



4289110980



4287595160



4282795341



4279042188



4278255629

Previews

White Background



This preview shows how the Android color 4288059522 looks on a white background.

Color Contrast Check

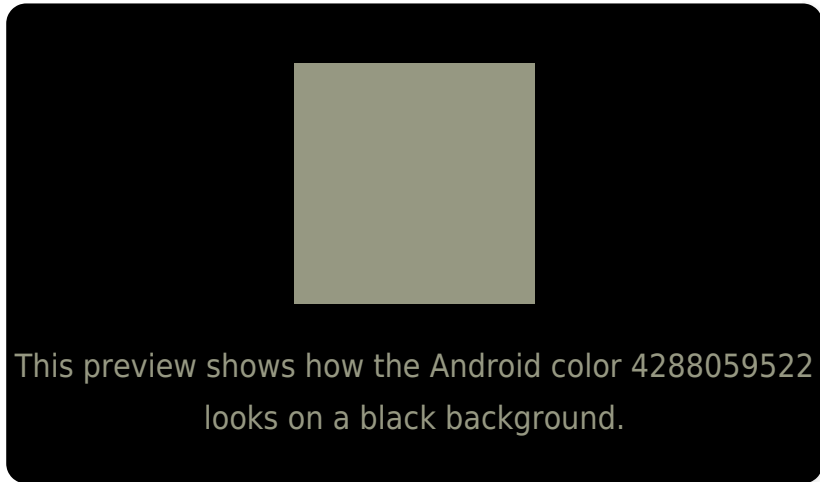
Large Text (above 18pt) WCAG AA × Fail

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

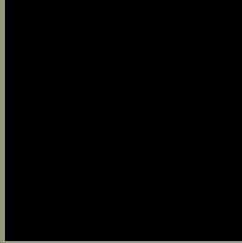
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

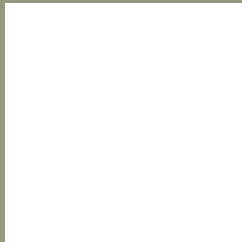
Any Text WCAG AAA ✓ Pass

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

Android 4288059522 Background



This preview shows how black text looks on a background with the Android color 4288059522.



This preview shows how white text looks on a background with the Android color 4288059522.

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


4288059522

Protanopia

4288583297

Deuteranopia

4289433988



Tritanopia
4288320671

Trichromacy



Original Color
4288059522

Protanomaly
4288386945

Deuteranomaly
4288910467

Tritanomaly
4288255380

Monochromacy



Original Color
4288059522

Achromatopsia
4287993237

Achromatomaly
4287993486

CSS Examples

Text

The CSS property to change the color of the text to Android 4288059522 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, 152, 130)` looks like.

```
.text, #text, p{  
    color:rgb(150, 152, 130)  
}
```

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, 152, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 152, 130) }
```

Border

The CSS property to change the border of an element to Android 4288059522 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, 152, 130) }
```

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

```
.border{ border-color:rgb(150, 152, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(150, 152, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 152, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 152, 130);  
box-shadow:4px 4px 4px 4px rgb(150, 152,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4288059522 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 152, 130) }
```

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

```
.background{ background-color: rgb(150,  
152, 130) }
```

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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