

Converting Colors

Android(4288514969)

Have a look what the booklet for
Android(4288514969) contains.

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Color

Android(4288514969)

Conversions

Conversions Part 1

Format	Color
Hex	9D8B99
RGB	157, 139, 153
RGB Percent	62%, 55%, 60%
CMY	0.3843, 0.4549, 0.4000
CMYK	0.00, 0.11, 0.03, 0.38
HSL	313°, 8%, 58%
HSV	313°, 11%, 62%
XYZ	28.8870, 27.9332, 34.0061
YIQ	145.9780, 6.2340, 8.1700

Conversions

Conversions Part 2

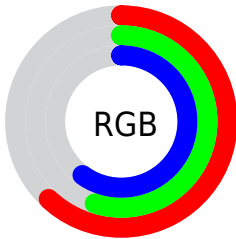
Format	Color
R_{YB}	157, 139, 153
Decimal	10324889
CIE Lab	59.83, 9.32, -4.96
CIE LCh	60, 10.558, 332.005
Yxy	27.9332, 0.3180, 0.3075
Android (android.graphics.Color)	4288514969 (0xFF9D8B99)
YUV	145.9780, 3.4618, 9.6663
Hunter-Lab	52.8519, 5.0710, -1.1522

Details

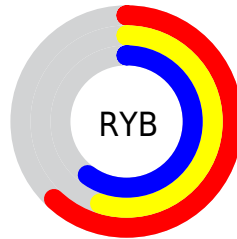
The Android color `4288514969` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287339919`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4292133327`, and `4285159782` is the 20% darker color. If you saturate the color by 10%, you get `4288510870`, and if you desaturate by 10%, it is `4288519068`.

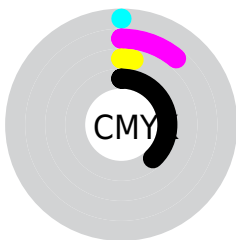
Distribution



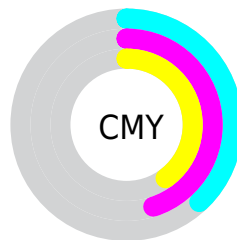
- Red (62%)
- Green (55%)
- Blue (60%)



- Red (62%)
- Yellow (55%)
- Blue (60%)



- Cyan (0%)
- Magenta (11%)
- Yellow (3%)
- Black (38%)



- Cyan (38%)
- Magenta (45%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288514969 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 4288514969 by changing the saturation by 10% instead.

 4288514969

 4288514969

4294967295

 4286804607

 4292133327

 4285159782

 4293975276

 4283515470

 4294965759

 4282002231

 4280620834

 4279238668

 4278190080

 4288514969

 4288514969

 4288510870

 4288519068

 4288507026

 4288522912

 4288502927

 4288527011

 4288498827

 4288531111

 4288494728

 4288535210

 4288490884

 4288539054

 4288486785

 4288543153

 4288482685

 4288544693

 4288479354

 4288544696

Harmonies

Analogous

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



4287860384



4288514969



4288907920

Triad

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



4288514969



4288123006



4286158234

Complementary

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



4288514969



4287339919

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.



4286289552



4288514969



4287468416

Square

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



4288514969



4288712064



4286748039



4286419872

Rectangle

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



4288514969



4288973450



4286748039



4286158487

Sweetspot

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



4288514969



4291610315



4287597469



4284899941



4293322470



4284900966

Same Dimension

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



4288514969



4291604422



4288514960



4283385677



4287561839



4279173132

Inverse Universe

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



4288514969



4291604422



4287339928



4283385677



4287561839



4279173132

Previews

White Background



This preview shows how the Android color 4288514969 looks on a white background.

Color Contrast Check

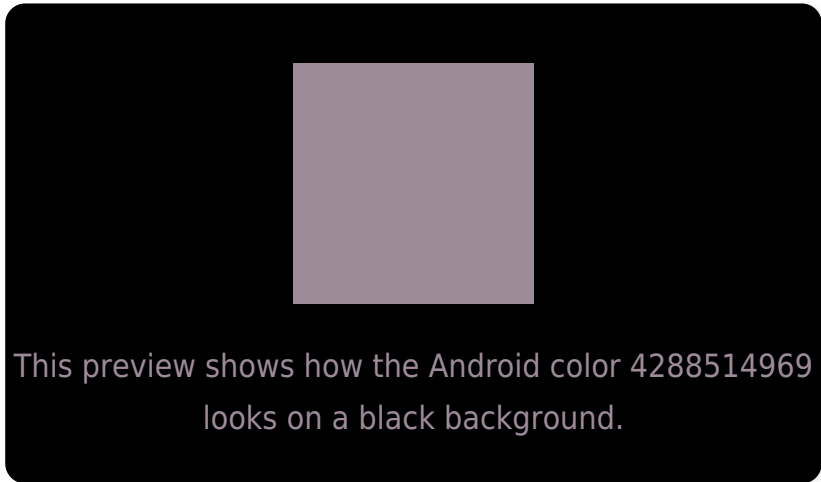
Large Text (above 18pt) WCAG AA ✓ Pass

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

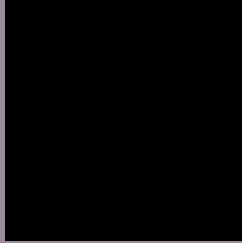
Any Text WCAG AA ✓ Pass

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 4288514969 Background



This preview shows how black text looks on a background with the Android color 4288514969.



This preview shows how white text looks on a background with the Android color 4288514969.

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


4288514969

Protanopia

4287598492

Deuteranopia

4288318617



Tritanopia
4288514966

Trichromacy



Original Color
4288514969

Protanomaly
4287925915

Deuteranomaly
4288384153

Tritanomaly
4288514967

Monochromacy



Original Color
4288514969

Achromatopsia
4287795858

Achromatomaly
4288057237

CSS Examples

Text

The CSS property to change the color of the text to Android 4288514969 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(157, 139, 153)` looks like.

```
.text, #text, p{  
    color:rgb(157, 139, 153)  
}
```

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(157, 139, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 139, 153) }
```

Border

The CSS property to change the border of an element to Android 4288514969 is called "border". The border property can be set on classes, ids or directly on the HTML element.

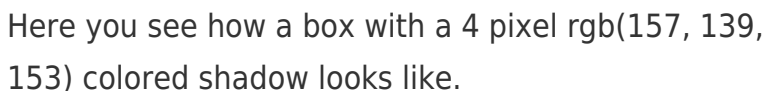
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(157, 139, 153) }
```

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

```
.border{ border-color:rgb(157, 139, 153) }
```

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



Here you see how a box with a 4 pixel `rgb(157, 139, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(157, 139, 153); -webkit-box-shadow:4px 4px 4px 4px rgb(157, 139, 153); box-shadow:4px 4px 4px 4px rgb(157, 139, 153) }
```

Background

The CSS property to change the background color of an element to Android 4288514969 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 139, 153) }
```

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

```
.background{ background-color: rgb(157,  
139, 153) }
```

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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