

Converting Colors

Android(4289762964)

Have a look what the booklet for
Android(4289762964) contains.

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Color

Android(4289762964)

Conversions

Conversions Part 1

Format	Color
Hex	B09694
RGB	176, 150, 148
RGB Percent	69%, 59%, 58%
CMY	0.3098, 0.4118, 0.4196
CMYK	0.00, 0.15, 0.16, 0.31
HSL	4°, 15%, 64%
HSV	4°, 16%, 69%
XYZ	34.1561, 33.1809, 32.6213
YIQ	157.5460, 16.1380, 4.8900

Conversions

Conversions Part 2

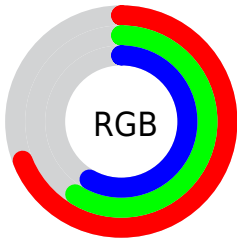
Format	Color
RYB	176, 150, 148
Decimal	11572884
CIELab	64.31, 9.33, 4.63
CIELCh	64, 10.415, 26.417
Yxy	33.1809, 0.3417, 0.3319
Android (android.graphics.Color)	4289762964 (0xFFB09694)
YUV	157.5460, -4.7062, 16.1842
Hunter-Lab	57.6029, 5.0381, 6.7453

Details

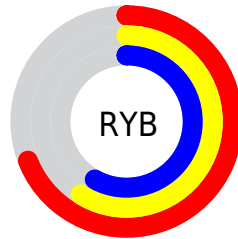
The Android color **4289762964** is a light color, and the websafe version is hex **999999**. A complement of this color would be **4287934128**, and the grayscale version is **4288585374**.

A 20% lighter version of the original color is **4293446858**, and **4286276449** is the 20% darker color. If you saturate the color by 10%, you get **4289758850**, and if you desaturate by 10%, it is **4289767078**.

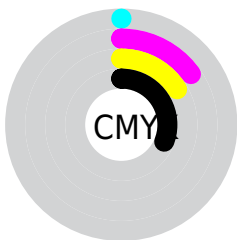
Distribution



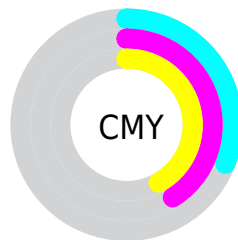
- Red (69%)
- Green (59%)
- Blue (58%)



- Red (69%)
- Yellow (59%)
- Blue (58%)



- Cyan (0%)
- Magenta (15%)
- Yellow (16%)
- Black (31%)



- Cyan (31%)
- Magenta (41%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289762964 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 4289762964 by changing the saturation by 10% instead.

 4289762964

 4289762964

4294967295

 4287986810

 4293446858

 4286276449

 4294961382

 4284631882

 4283053363

 4281540382

 4280223749

 4278190080

 4289762964

 4289762964

 4289758850

 4289767078

 4289754481

 4289771447

 4289750367

 4289775561

 4289746254

 4289779674

 4289741884

 4289784044

 4289737770

 4289788158

 4289733657

 4289789951

 4289729287

 4289727744

Harmonies

Analogous

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



4289631901



4289762964



4289566861

Triad

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



4289762964



4287668369



4287733166

Complementary

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



4289762964



4287934128

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.



4287144107



4289762964



4287144346

Square

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



4289762964



4288323211



4286947748



4288453292

Rectangle

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



4289762964



4289239690



4286947748



4287471278

Sweetspot

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



4289762964



4293319642



4289762478



4285754476



4294111986



4285756275

Same Dimension

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



4289762964



4293311930



4289766548



4284043600



4288219904



4279894528

Inverse Universe

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



4287934128



4290437862



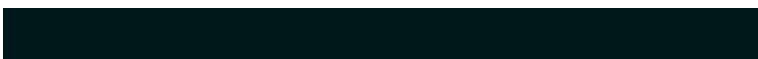
4287930544



4283455833



4278226585



4278196250

Previews

White Background



This preview shows how the Android color 4289762964 looks on a white background.

Color Contrast Check

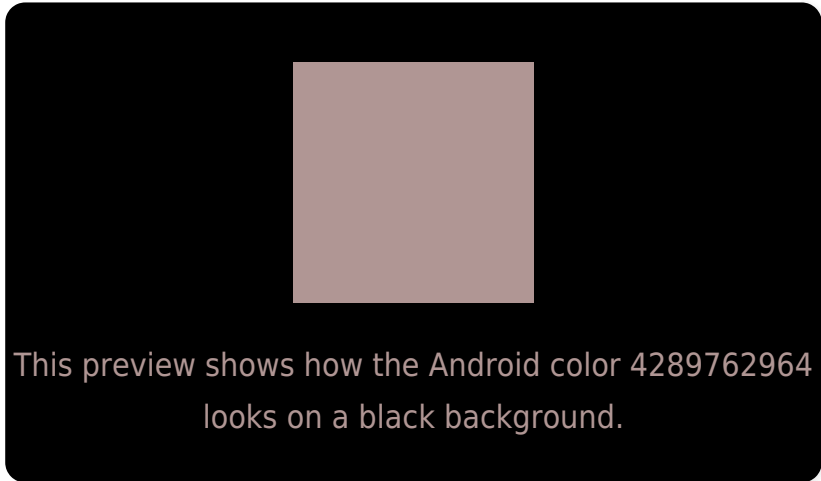
Large Text (above 18pt) WCAG AA × Fail

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

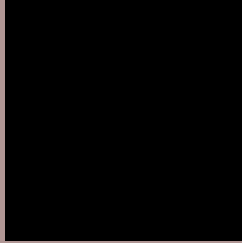
Any Text WCAG AA ✓ Pass

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 4289762964 Background



This preview shows how black text looks on a background with the Android color 4289762964.



This preview shows how white text looks on a background with the Android color 4289762964.

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
4289762964

Protanopia
4288715671

Deuteranopia
4289632148



Tritanopia
4289828000

Trichromacy



Original Color
4289762964

Protanomaly
4289108374

Deuteranomaly
4289697684

Tritanomaly
4289828252

Monochromacy



Original Color
4289762964

Achromatopsia
4288585374

Achromatomaly
4289043354

CSS Examples

Text

The CSS property to change the color of the text to Android 4289762964 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(176, 150, 148)` looks like.

```
.text, #text, p{  
    color:rgb(176, 150, 148)  
}
```

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(176, 150, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 150, 148) }
```

Border

The CSS property to change the border of an element to Android 4289762964 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(176, 150, 148) }
```

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

```
.border{ border-color:rgb(176, 150, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 150, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(176, 150, 148); -webkit-box-shadow:4px 4px 4px 4px rgb(176, 150, 148); box-shadow:4px 4px 4px 4px rgb(176, 150, 148) }
```

Background

The CSS property to change the background color of an element to Android 4289762964 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 150, 148) }
```

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

```
.background{ background-color: rgb(176,  
150, 148) }
```

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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