# Converting Colors

Android(4289042582)

Have a look what the booklet for Android(4289042582) contains.

# Color

**Android(4289042582)**

# Conversions

| Format | Color |
|---|---|
| | Conversions Part 1 |
| Hex | A59896 |
| RGB | 165, 152, 150 |
| RGB Percent | 65%, 60%, 59% |
| CMY | 0.3529, 0.4039, 0.4118 |
| CMYK | 0.00, 0.08, 0.09, 0.35 |
| HSL | 8°, 8%, 62% |
| HSV | 8°, 9%, 65% |
| XYZ | 32.2503, 32.6578, 33.4580 |
| YIQ | 155.6590, 8.3900, 2.1340 |

# Conversions

Conversions Part 2

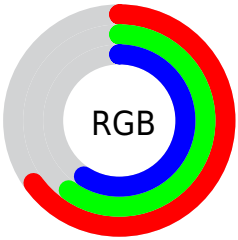
| Format | Color |
|---|---|
| RYB | 165, 152, 150 |
| Decimal | 10852502 |
| CIELab | 63.88, 4.42, 2.77 |
| CIELCh | 64, 5.213, 32.069 |
| Yxy | 32.6578, 0.3279, 0.3320 |
| Android (android.graphics.Color) | 4289042582 (0xFFA59896) |
| YUV | 155.6590, -2.7899, 8.1921 |
| Hunter-Lab | 57.1470, 0.7273, 5.2903 |

# Details

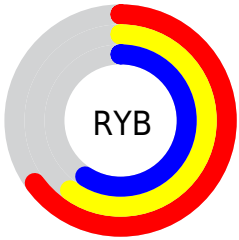
The Android color 4289042582 is a light color, and the websafe version is hex 999999. A complement of this color would be 4288062373, and the grayscale version is 4288453788.

A 20% lighter version of the original color is 4292660940, and 4285621603 is the 20% darker color. If you saturate the color by 10%, you get 4289038981, and if you desaturate by 10%, it is 4289046182.

# Distribution

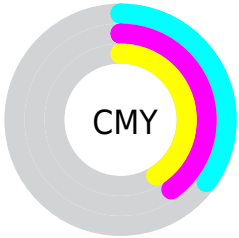



- Red (65%)
- Green (60%)
- Blue (59%)




- Red (65%)
- Yellow (60%)
- Blue (59%)


- Cyan (0%)
- Magenta (8%)
- Yellow (9%)
- Black (35%)




- Cyan (35%)
- Magenta (40%)
- Yellow (41%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4289042582 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 4289042582 by changing the saturation by 10% instead.

4289042582

4294967295

4292660940

4294568680

4289042582

4287331964

4285621603

4284042571

4282463797

4281016608

4279699976

4278190080

4289042582

4289038981

4289042582

4289046182

4289035125

4289031525

4289027924

4289024067

4289020467

4289016867

4289013266

4289009409

4289050039

4289053639

4289057240

4289061097

4289064697

4289068287

4289069055

# Harmonies

## Analogous

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

4288977051

4289042582

4288911763

# Triad

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

4289042582

4287929750

4288125860

# Complementary

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

4289042582

4288062373

# 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.

4287798435

4289042582

4287667867

# Square

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

4289042582

4288257171

4287667615

4288453027

# Rectangle

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

4289042582

4288715410

4287667615

4287995044

# Sweetspot

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

4289042582



4292268496

4289042083

4285228903



4293651435

4285229931

# Same Dimension

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

4289042582



4292264639

4289044374

4283583305

4287697664

4279370240

# Inverse Universe

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

4288062373



4290761686

4288060581

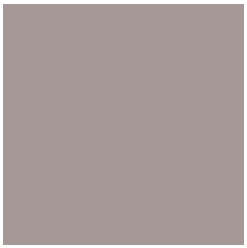
4282995026

4278222481

4278193938

# Previews

## White Background

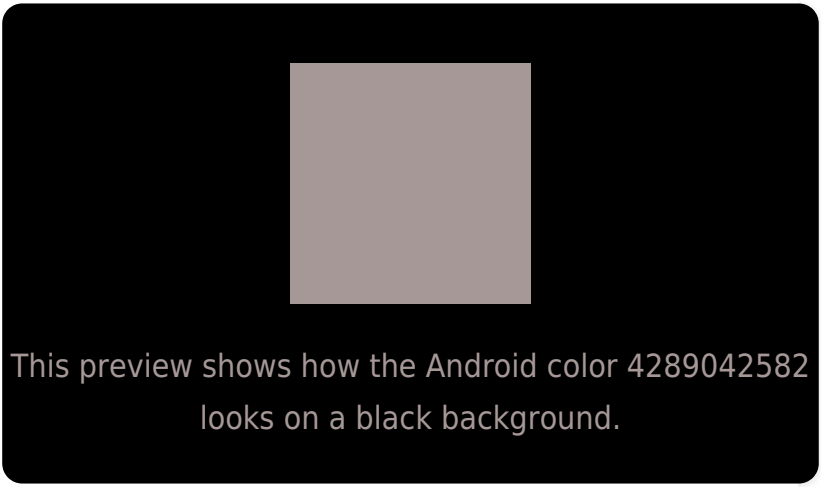


This preview shows how the Android color 4289042582 looks on a white background.

### 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



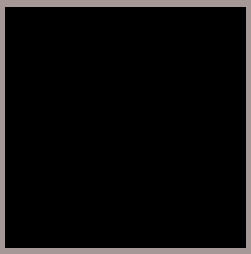
This preview shows how the Android color 4289042582 looks on a black background.

### Color Contrast Check

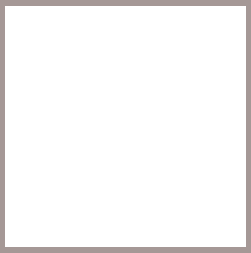
Large Text (above 18pt) WCAG AA ✓ Pass
Any Text WCAG AA ✓ Pass
Large Text (above 18pt) WCAG AAA ✓ Pass
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the Color Contrast Checker.

# Android 4289042582 Background



This preview shows how black text looks on a background with the Android color 4289042582.



This preview shows how white text looks on a background with the Android color 4289042582.

# 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

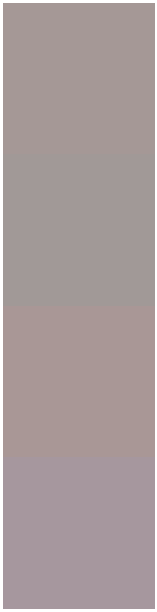
**Original Color**
4289042582

**Protanopia**
4288584343

**Deuteranopia**
4289435286

**Tritanopia**
4289173154

# Trichromacy



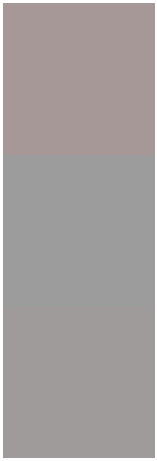
**Original Color**
4289042582

**Protanomaly**
4288780695

**Deuteranomaly**
4289304470

**Tritanomaly**
4289107870

# Monochromacy



**Original Color**
4289042582

**Achromatopsia**
4288453788

**Achromatomaly**
4288650138

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4289042582 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(165, 152, 150) looks like.

```
.text, #text, p{
    color:rgb(165, 152, 150)
}
```

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(165, 152, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 152, 150) }
```

# Border

The CSS property to change the border of an element to Android 4289042582 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(165, 152, 150) }
```

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

```
.border{ border-color:rgb(165, 152, 150) }
```

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

Here you see how a box with a 4 pixel rgb(165, 152, 150) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(165, 152, 150); -webkit-box-shadow:4px 4px 4px 4px rgb(165, 152, 150); box-shadow:4px 4px 4px 4px rgb(165, 152, 150) }
```

# Background

The CSS property to change the background color of an element to Android 4289042582 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{
background:rgb(165, 152, 150) }
```

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

```
.background{ background-color:rgb(165,
152, 150) }
```

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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