

Converting Colors

Android(4289173650)

Have a look what the booklet for
Android(4289173650) contains.

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Color

Android(4289173650)

Conversions

Conversions Part 1

Format	Color
Hex	A79892
RGB	167, 152, 146
RGB Percent	65%, 60%, 57%
CMY	0.3451, 0.4039, 0.4275
CMYK	0.00, 0.09, 0.13, 0.35
HSL	17°, 11%, 61%
HSV	17°, 13%, 65%
XYZ	32.3529, 32.7473, 31.8098
YIQ	155.8010, 10.8660, 1.3140

Conversions

Conversions Part 2

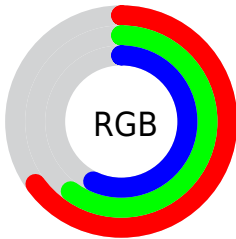
Format	Color
RYB	167, 154, 146
Decimal	10983570
CIELab	63.96, 4.47, 5.15
CIElCh	64, 6.819, 49.010
Yxy	32.7473, 0.3338, 0.3379
Android (android.graphics.Color)	4289173650 (0xFFA79892)
YUV	155.8010, -4.8319, 9.8215
Hunter-Lab	57.2252, 0.7727, 7.1001

Details

The Android color **4289173650** is a light color, and the websafe version is hex **999999**. A complement of this color would be **4287799719**, and the grayscale version is **4288453788**.

A 20% lighter version of the original color is **4292792008**, and **4285752672** is the 20% darker color. If you saturate the color by 10%, you get **4289170561**, and if you desaturate by 10%, it is **4289176739**.

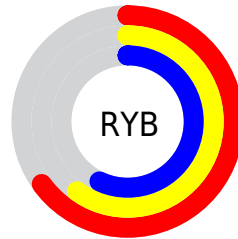
Distribution



Red (65%)

Green (60%)

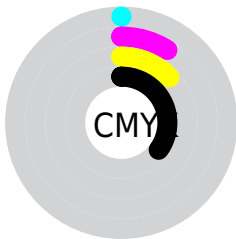
Blue (57%)



Red (65%)

Yellow (60%)

Blue (57%)

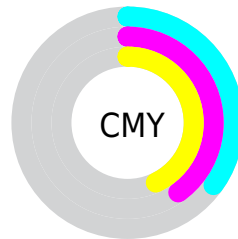


Cyan (0%)

Magenta (9%)

Yellow (13%)

Black (35%)



Cyan (35%)

Magenta (40%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289173650 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 4289173650 by changing the saturation by 10% instead.

 4289173650

 4289173650

4294967295

 4287463032

 4292792008

 4285752672

 4294699748

 4284108104

 4282594865

 4281082141

 4279831042

 4278190080

 4289173650

 4289173650

 4289170561

 4289176739

 4289167473

 4289179827

 4289164384

 4289182916

 4289161295

 4289186005

 4289158206

 4289189093

 4289155118

 4289192182

 4289152285

 4289195007

 4289149196

 4289198079

 4289146880

 4289200127

Harmonies

Analogous

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



4289238935



4289173650



4288846479

Triad

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



4289173650



4287602584



4288322214

Complementary

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



4289173650



4287799719

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.



4287798439



4289173650



4287405983

Square

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



4289173650



4287995283



4287471268



4288780451

Rectangle

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



4289173650



4288584591



4287471268



4288125863

Sweetspot

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



4289173650



4292465616



4289172129



4285426280



4293783021



4285427310

Same Dimension

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



4289173650



4292461240



4289176210



4283715148



4287900160



4279502336

Inverse Universe

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



4287799719



4290301913



4287797159



4283191892



4278217364



4278193940

Previews

White Background



This preview shows how the Android color 4289173650 looks on a white background.

Color Contrast Check

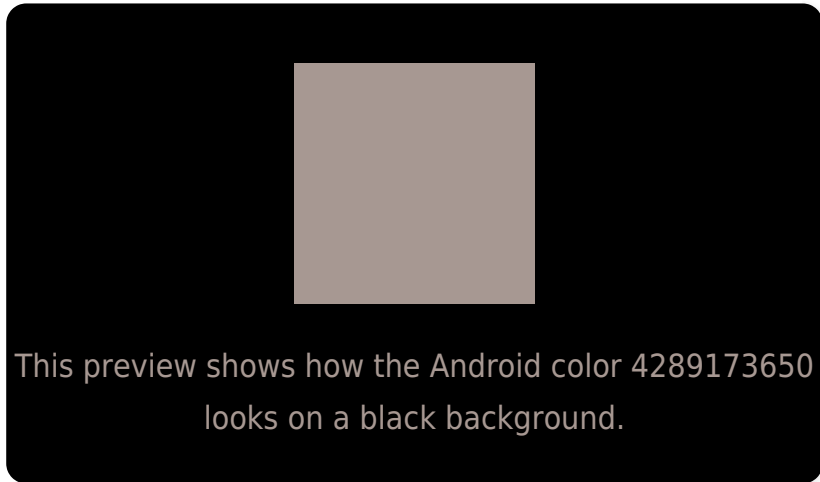
Large Text (above 18pt) WCAG AA × Fail

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

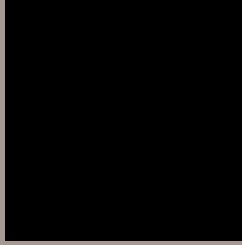
Any Text WCAG AA ✓ Pass

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 4289173650 Background



This preview shows how black text looks on a background with the Android color 4289173650.



This preview shows how white text looks on a background with the Android color 4289173650.

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
4289173650

Protanopia
4288715411

Deuteranopia
4289566354



Tritanopia
4289304225

Trichromacy



Original Color
4289173650

Protanomaly
4288911763

Deuteranomaly
4289435538

Tritanomaly
4289238940

Monochromacy



Original Color
4289173650

Achromatopsia
4288453788

Achromatomaly
4288715672

CSS Examples

Text

The CSS property to change the color of the text to Android 4289173650 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(167, 152, 146)` looks like.

```
.text, #text, p{  
    color:rgb(167, 152, 146)  
}
```

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(167, 152, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 152, 146) }
```

Border

The CSS property to change the border of an element to Android 4289173650 is called "border". The border property can be set on classes, ids or directly on the HTML element.

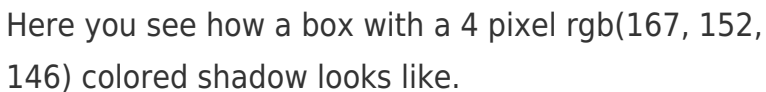
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(167, 152, 146) }
```

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

```
.border{ border-color:rgb(167, 152, 146) }
```

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



Here you see how a box with a 4 pixel `rgb(167, 152, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(167, 152, 146); -webkit-box-shadow:4px 4px 4px 4px rgb(167, 152, 146); box-shadow:4px 4px 4px 4px rgb(167, 152, 146) }
```

Background

The CSS property to change the background color of an element to Android 4289173650 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 152, 146) }
```

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

```
.background{ background-color: rgb(167,  
152, 146) }
```

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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