

Converting Colors

Android(4289829782)

Have a look what the booklet for
Android(4289829782) contains.

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Color

Android(4289829782)

Conversions

Conversions Part 1

Format	Color
Hex	B19B96
RGB	177, 155, 150
RGB Percent	69%, 61%, 59%
CMY	0.3059, 0.3922, 0.4118
CMYK	0.00, 0.12, 0.15, 0.31
HSL	11°, 15%, 64%
HSV	11°, 15%, 69%
XYZ	35.3578, 34.9918, 33.7447
YIQ	161.0080, 14.7170, 3.1090

Conversions

Conversions Part 2

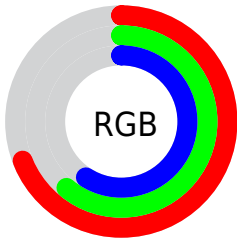
Format	Color
RYB	177, 156, 150
Decimal	11639702
CIELab	65.74, 7.26, 5.59
CIELCh	66, 9.164, 37.583
Yxy	34.9918, 0.3397, 0.3362
Android (android.graphics.Color)	4289829782 (0xFFB19B96)
YUV	161.0080, -5.4269, 14.0250
Hunter-Lab	59.1539, 3.1749, 7.5854

Details

The Android color **4289829782** is a light color, and the websafe version is hex **999999**. A complement of this color would be **4288064689**, and the grayscale version is **4288782753**.

A 20% lighter version of the original color is **4293513676**, and **4286343267** is the 20% darker color. If you saturate the color by 10%, you get **4289826180**, and if you desaturate by 10%, it is **4289833384**.

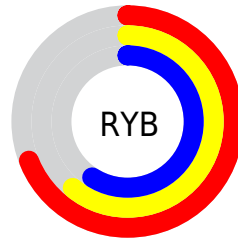
Distribution



Red (69%)

Green (61%)

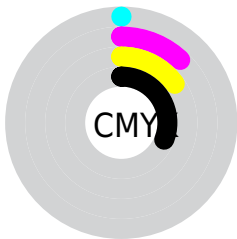
Blue (59%)



Red (69%)

Yellow (61%)

Blue (59%)

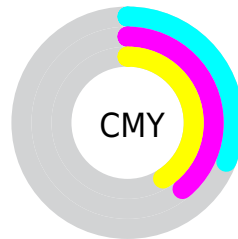


Cyan (0%)

Magenta (12%)

Yellow (15%)

Black (31%)



Cyan (31%)

Magenta (39%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289829782 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 4289829782 by changing the saturation by 10% instead.



4289829782



4289829782

4294967295



4288053628



4293513676



4286343267



4294962920



4284698699



4283119925



4281606944



4280225288



4278190080



4289829782



4289829782



4289826180



4289833384

■ 4289822323

■ 4289837241

■ 4289818721

■ 4289840843

■ 4289814863

■ 4289844701

■ 4289811262

■ 4289848302

■ 4289807404

■ 4289852159

■ 4289803802

■ 4289855487

■ 4289800200

■ 4289798400

Harmonies

Analogous

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



4289829534



4289829782



4289502609

Triad

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



4289829782



4287800473



4288323760

Complementary

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



4289829782



4288064689

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.



4287734447



4289829782



4287407522

Square

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



4289829782



4288389779



4287407273



4288978349

Rectangle

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



4289829782



4289175439



4287407273



4288061872

Sweetspot

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



4289829782



4293319898



4289828524



4285754732



4294111986



4285756275

Same Dimension

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



4289829782



4293313724



4289833110



4284043856



4288224256



4279895296

Inverse Universe

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



4288064689



4290567910



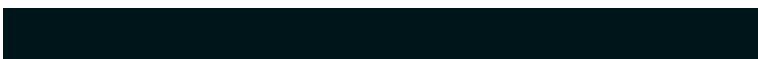
4288061361



4283455577



4278222233



4278195482

Previews

White Background



This preview shows how the Android color 4289829782 looks on a white background.

Color Contrast Check

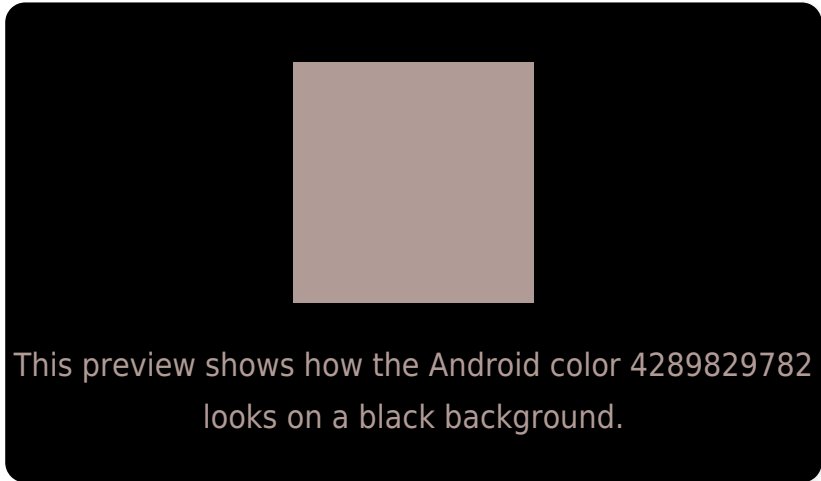
Large Text (above 18pt) WCAG AA × Fail

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

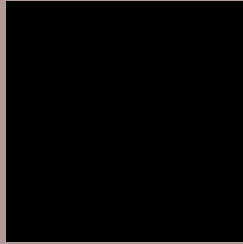
Any Text WCAG AA ✓ Pass

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 4289829782 Background



This preview shows how black text looks on a background with the Android color 4289829782.



This preview shows how white text looks on a background with the Android color 4289829782.

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


4289829782

Protanopia

4288978840

Deuteranopia

4289960598



Tritanopia
4289960357

Trichromacy



Original Color
4289829782

Protanomaly
4289306263

Deuteranomaly
4289895062

Tritanomaly
4289895072

Monochromacy



Original Color
4289829782

Achromatopsia
4288782753

Achromatomaly
4289175453

CSS Examples

Text

The CSS property to change the color of the text to Android 4289829782 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(177, 155, 150)` looks like.

```
.text, #text, p{  
    color:rgb(177, 155, 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(177, 155, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 155, 150) }
```

Border

The CSS property to change the border of an element to Android 4289829782 is called "border". The border property can be set on classes, ids or directly on the HTML element.

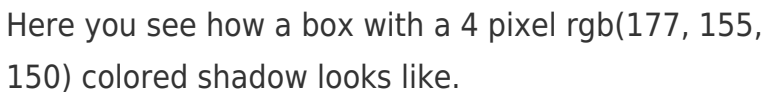
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(177, 155, 150) }
```

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

```
.border{ border-color:rgb(177, 155, 150) }
```

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



Here you see how a box with a 4 pixel `rgb(177, 155, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(177, 155, 150); -webkit-box-shadow:4px 4px 4px 4px rgb(177, 155, 150); box-shadow:4px 4px 4px 4px rgb(177, 155, 150) }
```

Background

The CSS property to change the background color of an element to Android 4289829782 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 155, 150) }
```

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

```
.background{ background-color: rgb(177,  
155, 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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