

Converting Colors

Android(4289765789)

Have a look what the booklet for
Android(4289765789) contains.

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Color

Android(4289765789)

Conversions

Conversions Part 1

Format	Color
Hex	B0A19D
RGB	176, 161, 157
RGB Percent	69%, 63%, 62%
CMY	0.3098, 0.3686, 0.3843
CMYK	0.00, 0.09, 0.11, 0.31
HSL	13°, 11%, 65%
HSV	13°, 11%, 69%
XYZ	36.7352, 37.1542, 37.1336
YIQ	165.0290, 10.2240, 1.9360

Conversions

Conversions Part 2

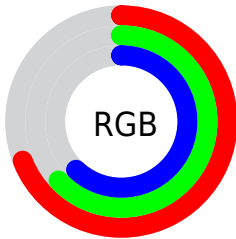
Format	Color
RYB	176, 162, 157
Decimal	11575709
CIELab	67.39, 4.76, 4.05
CIELCh	67, 6.247, 40.380
Yxy	37.1542, 0.3309, 0.3347
Android (android.graphics.Color)	4289765789 (0xFFB0A19D)
YUV	165.0290, -3.9583, 9.6216
Hunter-Lab	60.9542, 0.9064, 6.5482

Details

The Android color `4289765789` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288523440`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4293449940`, and `4286279274` is the 20% darker color. If you saturate the color by 10%, you get `4289762187`, and if you desaturate by 10%, it is `4289769391`.

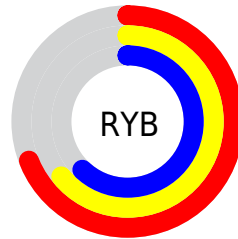
Distribution



Red (69%)

Green (63%)

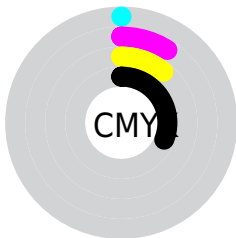
Blue (62%)



Red (69%)

Yellow (64%)

Blue (62%)

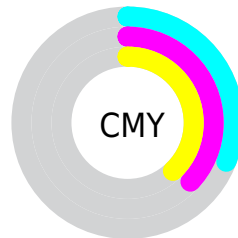


Cyan (0%)

Magenta (9%)

Yellow (11%)

Black (31%)



Cyan (31%)

Magenta (37%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289765789 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 4289765789 by changing the saturation by 10% instead.

 4289765789

 4289765789

4294967295

 4287989635

 4293449940

 4286279274

 4294964464

 4284634450

 4283055675

 4281608229

 4280226832

 4278190080

 4289765789

 4289765789

 4289762187

 4289769391

 4289758586

 4289772992

 4289754984

 4289776594

 4289751383

 4289780195

 4289748037

 4289783541

 4289744435

 4289787135

 4289740834

 4289789951

 4289737232

 4289733888

Harmonies

Analogous

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



4289765538



4289765789



4289569434

Triad

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



4289765789



4288325536



4288783535

Complementary

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



4289765789



4288523440

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.



4288390830



4289765789



4288129190

Square

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



4289765789



4288718491



4288128939



4289241773

Rectangle

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



4289765789



4289307801



4288128939



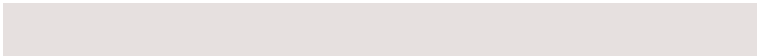
4288652463

Sweetspot

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



4289765789



4293320927



4289764780



4285755246



4294111986



4285756275

Same Dimension

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



4289765789



4293316296



4289768093



4284043856



4288225280



4279895296

Inverse Universe

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



4288523440



4291354598



4288521136



4283455321



4278221209



4278195226

Previews

White Background



This preview shows how the Android color 4289765789 looks on a white background.

Color Contrast Check

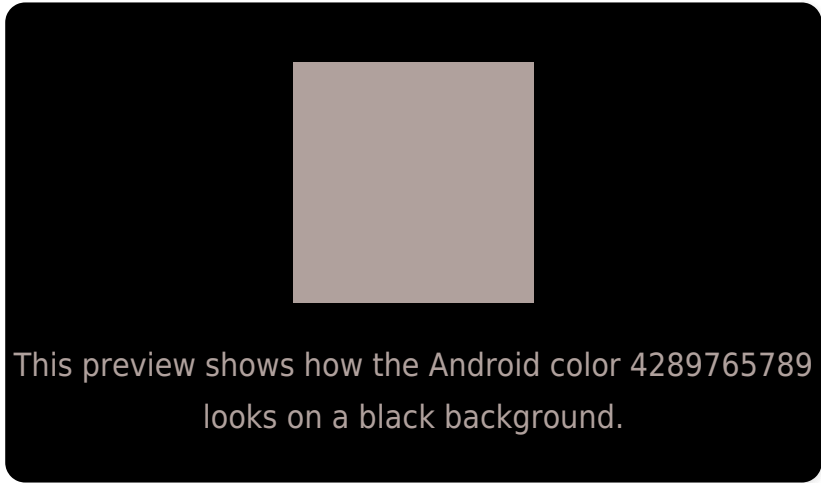
Large Text (above 18pt) WCAG AA × Fail

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

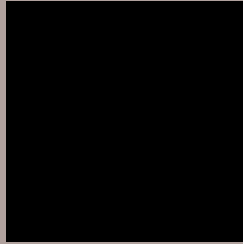
Any Text WCAG AA ✓ Pass

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 4289765789 Background



This preview shows how black text looks on a background with the Android color 4289765789.



This preview shows how white text looks on a background with the Android color 4289765789.

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

4289765789

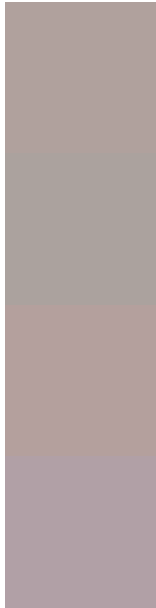
Protanopia

4289242014

Deuteranopia

4290158493

Trichromacy



Original Color
4289765789

Protanomaly
4289438366

Deuteranomaly
4290027677

Tritanomaly
4289831078

Monochromacy



Original Color
4289765789

Achromatopsia
4289045925

Achromatomaly
4289307810

CSS Examples

Text

The CSS property to change the color of the text to Android 4289765789 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, 161, 157)` looks like.

```
.text, #text, p{  
    color:rgb(176, 161, 157)  
}
```

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, 161, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 161, 157) }
```

Border

The CSS property to change the border of an element to Android 4289765789 is called "border". The border property can be set on classes, ids or directly on the HTML element.

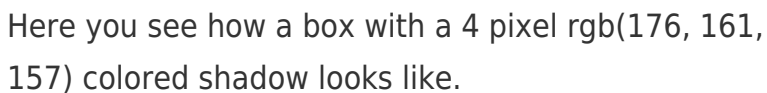
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(176, 161, 157) }
```

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

```
.border{ border-color:rgb(176, 161, 157) }
```

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



Here you see how a box with a 4 pixel `rgb(176, 161, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(176, 161, 157); -webkit-box-shadow:4px 4px 4px 4px rgb(176, 161, 157); box-shadow:4px 4px 4px 4px rgb(176, 161, 157) }
```

Background

The CSS property to change the background color of an element to Android 4289765789 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 161, 157) }
```

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

```
.background{ background-color: rgb(176,  
161, 157) }
```

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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