

Converting Colors

Android(4289759863)

Have a look what the booklet for
Android(4289759863) contains.

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Color

Android(4289759863)

Conversions

Conversions Part 1

Format	Color
Hex	B08A77
RGB	176, 138, 119
RGB Percent	69%, 54%, 47%
CMY	0.3098, 0.4588, 0.5333
CMYK	0.00, 0.22, 0.32, 0.31
HSL	20°, 27%, 58%
HSV	20°, 32%, 69%
XYZ	30.3227, 28.7390, 21.4018
YIQ	147.1960, 28.7470, 2.1470

Conversions

Conversions Part 2

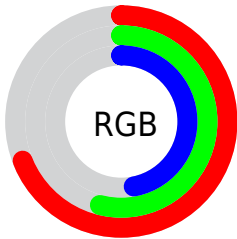
Format	Color
R_{YB}	176, 148, 119
Decimal	11569783
CIE _{Lab}	60.55, 11.69, 15.70
CIE _{LCh}	61, 19.572, 53.327
Yxy	28.7390, 0.3769, 0.3572
Android (android.graphics.Color)	4289759863 (0xFFB08A77)
YUV	147.1960, -13.9006, 25.2611
Hunter-Lab	53.6087, 7.1498, 13.8563

Details

The Android color `4289759863` is a dark color, and the websafe version is hex `CC9999`. A complement of this color would be `4286029232`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4293509035`, and `4286208071` is the 20% darker color. If you saturate the color by 10%, you get `4289756773`, and if you desaturate by 10%, it is `4289762953`.

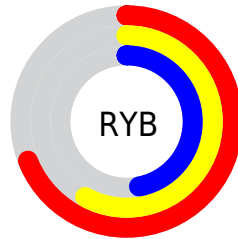
Distribution



Red (69%)

Green (54%)

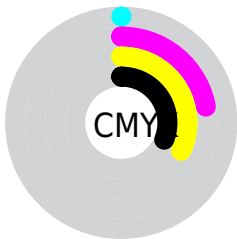
Blue (47%)



Red (69%)

Yellow (58%)

Blue (47%)

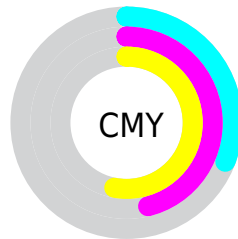


Cyan (0%)

Magenta (22%)

Yellow (32%)

Black (31%)



Cyan (31%)

Magenta (46%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289759863 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 4289759863 by changing the saturation by 10% instead.



4289759863



4289759863

4294967295



4287983966



4293509035



4286208071



4294958023



4284563760



4294965475



4282919451



4281406977



4279894016



4278190080



4289759863



4289759863



4289756773



4289762953

 4289753940

 4289765786

 4289750850

 4289768876

 4289747761

 4289771965

 4289744671

 4289775055

 4289741837

 4289777889

 4289739520

 4289780978

 4289784063

 4289787135

Harmonies

Analogous

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



4290152069



4289759863



4288909424

Triad

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



4289759863



4285242509



4287664050

Complementary

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



4289759863



4286029232

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.



4286158260



4289759863



4284652703

Square

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



4289759863



4286421373



4284914093



4289038759

Rectangle

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



4289759863



4288123760



4284914093



4287140275

Sweetspot

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



4289759863



4293318351



4289755037



4285753957



4294111986



4285756275

Same Dimension

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



4289759863



4293307020



4289767031



4284044112



4288230144



4279896064

Inverse Universe

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



4286029232



4287416550



4286022064



4283455065



4278216345



4278194458

Previews

White Background



This preview shows how the Android color 4289759863 looks on a white background.

Color Contrast Check

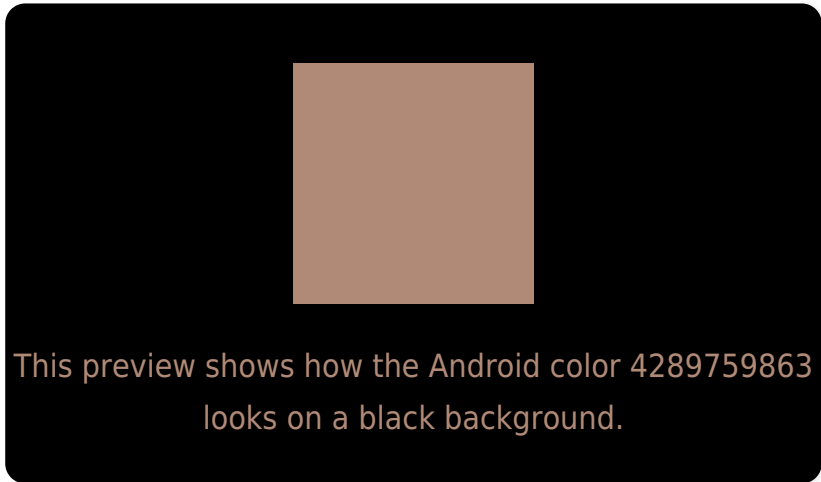
Large Text (above 18pt) WCAG AA ✓ Pass

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

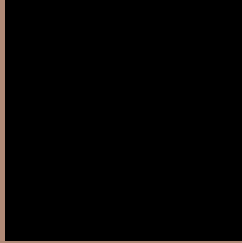
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289759863 Background



This preview shows how black text looks on a background with the Android color 4289759863.



This preview shows how white text looks on a background with the Android color 4289759863.

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
4289759863

Protanopia
4288320123

Deuteranopia
4289367415



Tritanopia
4289955473

Trichromacy



Original Color
4289759863

Protanomaly
4288843642

Deuteranomaly
4289498231

Tritanomaly
4289890184

Monochromacy



Original Color
4289759863

Achromatopsia
4287861651

Achromatomaly
4288581769

CSS Examples

Text

The CSS property to change the color of the text to Android 4289759863 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, 138, 119)` looks like.

```
.text, #text, p{  
    color:rgb(176, 138, 119)  
}
```

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, 138, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 138, 119) }
```

Border

The CSS property to change the border of an element to Android 4289759863 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, 138, 119) }
```

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

```
.border{ border-color:rgb(176, 138, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 138, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 138, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 138, 119);  
box-shadow:4px 4px 4px 4px rgb(176, 138,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4289759863 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 138, 119) }
```

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

```
.background{ background-color: rgb(176,  
138, 119) }
```

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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