

Converting Colors

Android(4289830796)

Have a look what the booklet for
Android(4289830796) contains.

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Color

Android(4289830796)

Conversions

Conversions Part 1

Format	Color
Hex	B19F8C
RGB	177, 159, 140
RGB Percent	69%, 62%, 55%
CMY	0.3059, 0.3765, 0.4510
CMYK	0.00, 0.10, 0.21, 0.31
HSL	31°, 19%, 62%
HSV	31°, 21%, 69%
XYZ	35.2632, 36.0368, 29.9082
YIQ	162.2160, 16.8270, -2.0930

Conversions

Conversions Part 2

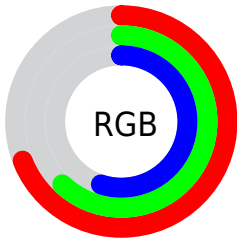
Format	Color
RYB	175, 177, 140
Decimal	11640716
CIELab	66.55, 3.47, 12.32
CIElCh	67, 12.794, 74.273
Yxy	36.0368, 0.3484, 0.3561
Android (android.graphics.Color)	4289830796 (0xFFB19F8C)
YUV	162.2160, -10.9525, 12.9656
Hunter-Lab	60.0307, -0.1992, 12.4823

Details

The Android color `4289830796` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287405745`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4293514946`, and `4286344282` is the 20% darker color. If you saturate the color by 10%, you get `4289828474`, and if you desaturate by 10%, it is `4289833118`.

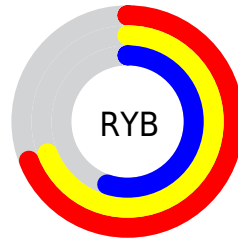
Distribution



Red (69%)

Green (62%)

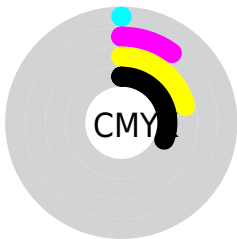
Blue (55%)



Red (69%)

Yellow (69%)

Blue (55%)

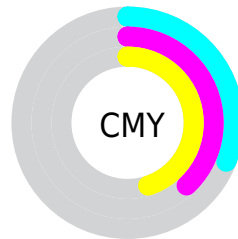


Cyan (0%)

Magenta (10%)

Yellow (21%)

Black (31%)



Cyan (31%)

Magenta (38%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289830796 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 4289830796 by changing the saturation by 10% instead.



4289830796



4289830796

4294967295



4288054642



4293514946



4286344282



4294963933



4284699458



4294967290



4283120684



4281542423



4280226304



4278190080



4289830796



4289830796



4289828474



4289833118

 4289826409

 4289835183

 4289824087

 4289837505

 4289822021

 4289839571

 4289819700

 4289841893

 4289817378

 4289844214

 4289815312

 4289846271

 4289813248

 4289848575

 4289850623

Harmonies

Analogous

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



4290354322



4289830796



4289045388

Triad

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



4289830796



4286949799



4289437106

Complementary

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



4289830796



4287405745

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.



4288455096



4289830796



4287014833

Square

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



4289830796



4287408283



4287604152



4290157480

Rectangle

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



4289830796



4288456079



4287604152



4289109685

Sweetspot

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



4289830796



4293320664



4289825951



4285755243



4294111986



4285756275

Same Dimension

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



4289830796



4293315244



4289835404



4284044624



4288237312



4279897344

Inverse Universe

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



4287405745



4289513702



4287401137



4283454809



4278209177



4278193178

Previews

White Background



This preview shows how the Android color 4289830796 looks on a white background.

Color Contrast Check

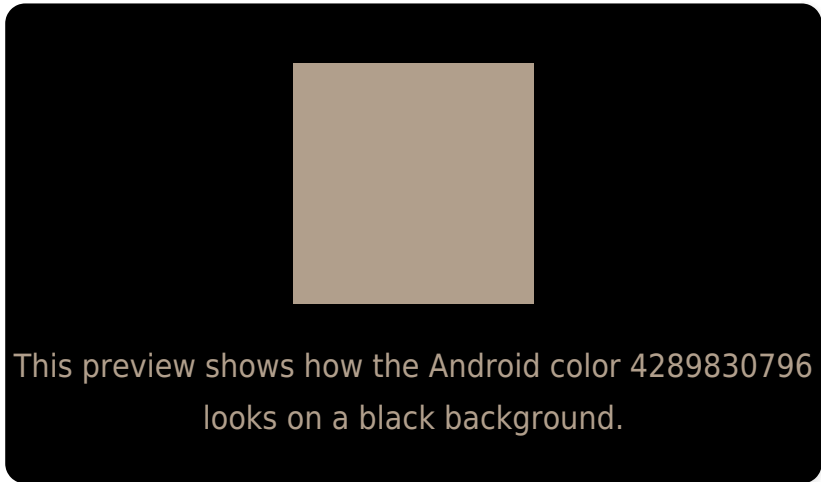
Large Text (above 18pt) WCAG AA × Fail

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

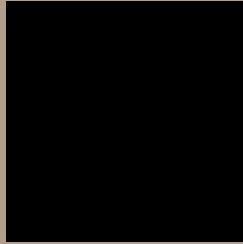
Any Text WCAG AA ✓ Pass

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 4289830796 Background



This preview shows how black text looks on a background with the Android color 4289830796.



This preview shows how white text looks on a background with the Android color 4289830796.

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
4289830796

Protanopia
4289372557

Deuteranopia
4290354317



Tritanopia
4290026407

Trichromacy



Original Color

4289830796

Protanomaly

4289568909

Deuteranomaly

4290157965

Tritanomaly

4289961117

Monochromacy



Original Color

4289830796

Achromatopsia

4288848546

Achromatomaly

4289175962

CSS Examples

Text

The CSS property to change the color of the text to Android 4289830796 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, 159, 140)` looks like.

```
.text, #text, p{  
    color:rgb(177, 159, 140)  
}
```

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, 159, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 159, 140) }
```

Border

The CSS property to change the border of an element to Android 4289830796 is called "border". The border property can be set on classes, ids or directly on the HTML element.

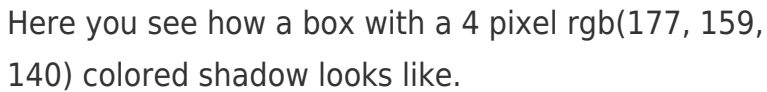
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(177, 159, 140) }
```

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

```
.border{ border-color:rgb(177, 159, 140) }
```

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



Here you see how a box with a 4 pixel `rgb(177, 159, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(177, 159, 140); -webkit-box-shadow:4px 4px 4px 4px rgb(177, 159, 140); box-shadow:4px 4px 4px 4px rgb(177, 159, 140) }
```

Background

The CSS property to change the background color of an element to Android 4289830796 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 159, 140) }
```

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

```
.background{ background-color: rgb(177,  
159, 140) }
```

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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