

Converting Colors

Android(4289437836)

Have a look what the booklet for
Android(4289437836) contains.

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Color

Android(4289437836)

Conversions

Conversions Part 1

Format	Color
Hex	ABA08C
RGB	171, 160, 140
RGB Percent	67%, 63%, 55%
CMY	0.3294, 0.3725, 0.4510
CMYK	0.00, 0.06, 0.18, 0.33
HSL	39°, 16%, 61%
HSV	39°, 18%, 67%
XYZ	34.0990, 35.6930, 29.9032
YIQ	161.0090, 12.9760, -3.8880

Conversions

Conversions Part 2

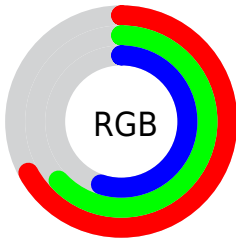
Format	Color
RYB	157, 171, 140
Decimal	11247756
CIELab	66.28, 0.60, 11.87
CIElCh	66, 11.884, 87.082
Yxy	35.6930, 0.3420, 0.3580
Android (android.graphics.Color)	4289437836 (0xFFABA08C)
YUV	161.0090, -10.3574, 8.7621
Hunter-Lab	59.7436, -2.6714, 12.1444

Details

The Android color `4289437836` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287403947`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4293121986`, and `4286016858` is the 20% darker color. If you saturate the color by 10%, you get `4289436283`, and if you desaturate by 10%, it is `4289439389`.

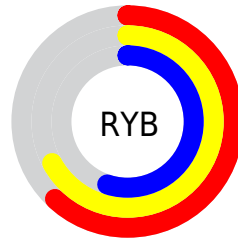
Distribution



Red (67%)

Green (63%)

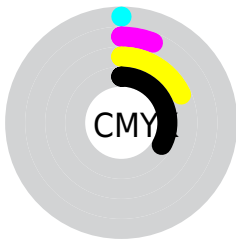
Blue (55%)



Red (62%)

Yellow (67%)

Blue (55%)

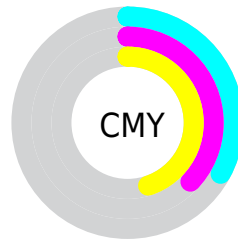


Cyan (0%)

Magenta (6%)

Yellow (18%)

Black (33%)



Cyan (33%)

Magenta (37%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289437836 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 4289437836 by changing the saturation by 10% instead.



4289437836



4289437836

4294967295



4287661682



4293121986



4286016858



4294964189



4284372034



4294967290



4282793260



4281280535



4279964416



4278190080



4289437836



4289437836



4289436283



4289439389

 4289434730

 4289440942

 4289433177

 4289442495

 4289431624

 4289444048

 4289430071

 4289445601

 4289428517

 4289447155

 4289426964

 4289448703

 4289425155

 4289450495

 4289424896

 4289452031

Harmonies

Analogous

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



4290026896



4289437836



4288652174

Triad

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



4289437836



4287014826



4289633453

Complementary

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



4289437836



4287403947

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.



4288847796



4289437836



4287276467

Square

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



4289437836



4287276960



4287996598



4290157219

Rectangle

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



4289437836



4288128402



4287996598



4289437104

Sweetspot

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



4289437836



4292795091



4289432727



4285558377



4293980400



4285558896

Same Dimension

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



4289437836



4292791725



4289178508



4283913294



4288045312



4279701248

Inverse Universe

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



4287403947



4289576670



4287663275



4283322711



4278203798



4278192151

Previews

White Background



This preview shows how the Android color 4289437836 looks on a white background.

Color Contrast Check

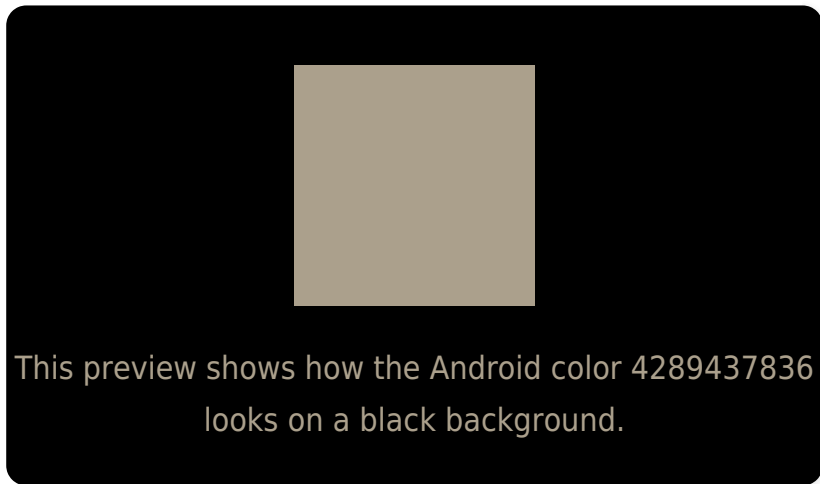
Large Text (above 18pt) WCAG AA × Fail

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

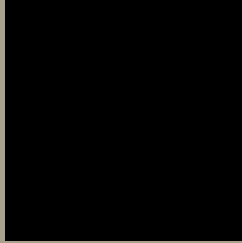
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

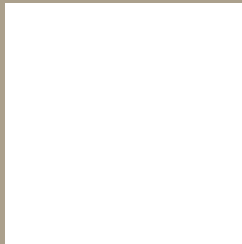
Any Text WCAG AAA ✓ Pass

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

Android 4289437836 Background



This preview shows how black text looks on a background with the Android color 4289437836.

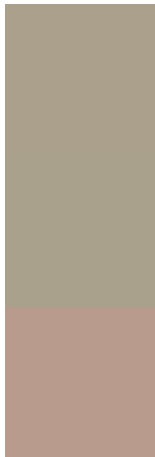


This preview shows how white text looks on a background with the Android color 4289437836.

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
4289437836

Protanopia
4289307020

Deuteranopia
4290288525



Tritanopia
4289698984

Trichromacy



Original Color
4289437836

Protanomaly
4289372556

Deuteranomaly
4289961357

Tritanomaly
4289633694

Monochromacy



Original Color
4289437836

Achromatopsia
4288782753

Achromatomaly
4289044889

CSS Examples

Text

The CSS property to change the color of the text to Android 4289437836 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(171, 160, 140)` looks like.

```
.text, #text, p{  
    color:rgb(171, 160, 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(171, 160, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 160, 140) }
```

Border

The CSS property to change the border of an element to Android 4289437836 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(171, 160, 140) }
```

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

```
.border{ border-color:rgb(171, 160, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 160, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 160, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 160, 140);  
box-shadow:4px 4px 4px 4px rgb(171, 160,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4289437836 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 160, 140) }
```

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

```
.background{ background-color: rgb(171,  
160, 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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