

Converting Colors

Android(4289503636)

Have a look what the booklet for
Android(4289503636) contains.

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Color

Android(4289503636)

Conversions

Conversions Part 1

Format	Color
Hex	ACA194
RGB	172, 161, 148
RGB Percent	67%, 63%, 58%
CMY	0.3255, 0.3686, 0.4196
CMYK	0.00, 0.06, 0.14, 0.33
HSL	32°, 13%, 63%
HSV	32°, 14%, 67%
XYZ	35.1034, 36.3985, 33.1924
YIQ	162.8070, 10.7290, -1.7110

Conversions

Conversions Part 2

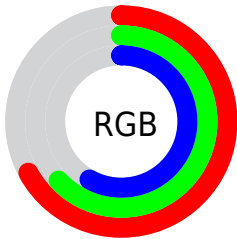
Format	Color
RYB	168, 172, 148
Decimal	11313556
CIELab	66.82, 1.74, 8.20
CIELCh	67, 8.378, 78.027
Yxy	36.3985, 0.3353, 0.3477
Android (android.graphics.Color)	4289503636 (0xFFACA194)
YUV	162.8070, -7.2999, 8.0623
Hunter-Lab	60.3312, -1.7202, 9.6122

Details

The Android color `4289503636` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287930284`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4293122250`, and `4286082657` is the 20% darker color. If you saturate the color by 10%, you get `4289501571`, and if you desaturate by 10%, it is `4289505701`.

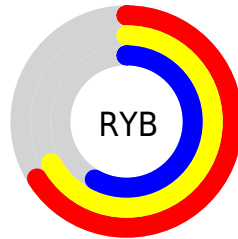
Distribution



Red (67%)

Green (63%)

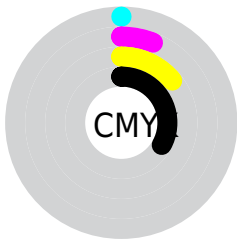
Blue (58%)



Red (66%)

Yellow (67%)

Blue (58%)

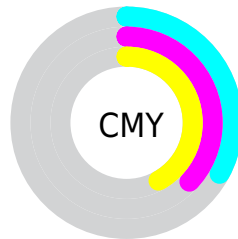


Cyan (0%)

Magenta (6%)

Yellow (14%)

Black (33%)



Cyan (33%)

Magenta (37%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289503636 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 4289503636 by changing the saturation by 10% instead.



4289503636



4289503636

4294967295



4287727482



4293122250



4286082657



4294964454



4284437834



4282859059



4281346078



4280030213



4278190080



4289503636



4289503636



4289501571



4289505701

■ 4289499506

■ 4289507766

■ 4289497440

■ 4289509832

■ 4289495375

■ 4289511897

■ 4289493566

■ 4289513706

■ 4289491501

■ 4289515771

■ 4289489436

■ 4289517823

■ 4289487370

■ 4289519871

■ 4289486080

■ 4289521919

Harmonies

Analogous

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



4289830808



4289503636



4288979860

Triad

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



4289503636



4287670183



4289372077

Complementary

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



4289503636



4287930284

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.



4288717489



4289503636



4287735469

Square

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



4289503636



4287932319



4288128177



4289765030

Rectangle

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



4289503636



4288587159



4288128177



4289175726

Sweetspot

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



4289503636



4292926679



4289500319



4285558379



4293980400



4285558896

Same Dimension

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



4289503636



4292923322



4289440916



4283913038



4288041216



4279700480

Inverse Universe

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



4287930284



4290432224



4287993004



4283322967



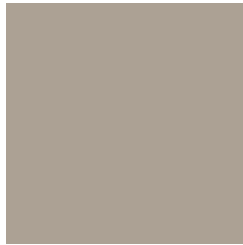
4278207894



4278192919

Previews

White Background



This preview shows how the Android color 4289503636 looks on a white background.

Color Contrast Check

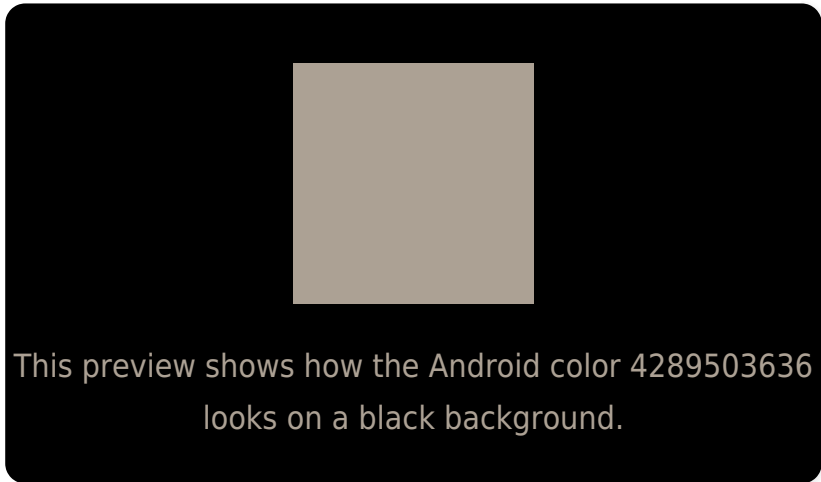
Large Text (above 18pt) WCAG AA × Fail

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

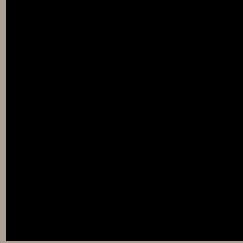
Any Text WCAG AA ✓ Pass

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 4289503636 Background



This preview shows how black text looks on a background with the Android color 4289503636.



This preview shows how white text looks on a background with the Android color 4289503636.

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

4289503636

Protanopia

4289307285

Deuteranopia

4290223509



Tritanopia
4289699498

Trichromacy



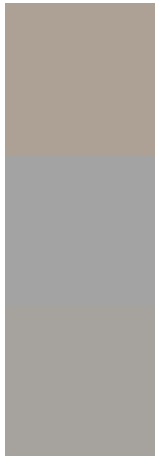
Original Color
4289503636

Protanomaly
4289372821

Deuteranomaly
4289961621

Tritanomaly
4289634210

Monochromacy



Original Color
4289503636

Achromatopsia
4288914339

Achromatomaly
4289110686

CSS Examples

Text

The CSS property to change the color of the text to Android 4289503636 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(172, 161, 148)` looks like.

```
.text, #text, p{  
    color:rgb(172, 161, 148)  
}
```

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(172, 161, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 161, 148) }
```

Border

The CSS property to change the border of an element to Android 4289503636 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(172, 161, 148) }
```

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

```
.border{ border-color:rgb(172, 161, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 161, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 161, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 161, 148);  
box-shadow:4px 4px 4px 4px rgb(172, 161,  
148) }
```

Background

The CSS property to change the background color of an element to Android 4289503636 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 161, 148) }
```

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

```
.background{ background-color: rgb(172,  
161, 148) }
```

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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