

Converting Colors

Android(4289633187)

Have a look what the booklet for
Android(4289633187) contains.

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Color

Android(4289633187)

Conversions

Conversions Part 1

Format	Color
Hex	AE9BA3
RGB	174, 155, 163
RGB Percent	68%, 61%, 64%
CMY	0.3176, 0.3922, 0.3608
CMYK	0.00, 0.11, 0.06, 0.32
HSL	335°, 10%, 65%
HSV	335°, 11%, 68%
XYZ	35.7878, 35.0857, 39.5363
YIQ	161.5930, 8.7560, 6.5160

Conversions

Conversions Part 2

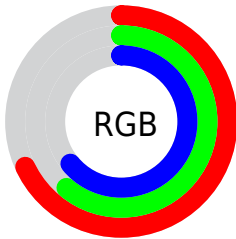
Format	Color
RYB	174, 155, 163
Decimal	11443107
CIELab	65.82, 8.40, -1.62
CIELCh	66, 8.554, 349.062
Yxy	35.0857, 0.3241, 0.3178
Android (android.graphics.Color)	4289633187 (0xFFAE9BA3)
YUV	161.5930, 0.6937, 10.8809
Hunter-Lab	59.2332, 4.1888, 1.8890

Details

The Android color `4289633187` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288392870`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4293317082`, and `4286212207` is the 20% darker color. If you saturate the color by 10%, you get `4289628825`, and if you desaturate by 10%, it is `4289637549`.

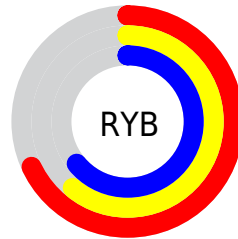
Distribution



Red (68%)

Green (61%)

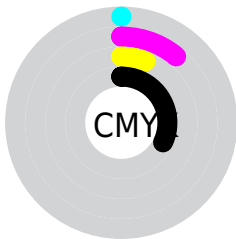
Blue (64%)



Red (68%)

Yellow (61%)

Blue (64%)

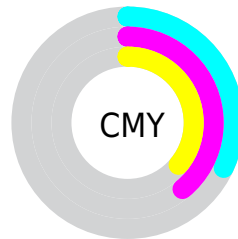


Cyan (0%)

Magenta (11%)

Yellow (6%)

Black (32%)



Cyan (32%)

Magenta (39%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289633187 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 4289633187 by changing the saturation by 10% instead.

 4289633187

 4289633187

4294967295

 4287857033

 4293317082

 4286212207

 4294962934

 4284567639

 4282988864

 4281475882

 4280094229

 4278190080

 4289633187

 4289633187

 4289628825

 4289637549

 4289624207

 4289642167

 4289619845

 4289646529

 4289615227

 4289651147

 4289610865

 4289655509

 4289606503

 4289658847

 4289601884

 4289658858

 4289597522

 4289658868

 4289593417

 4289658878

Harmonies

Analogous

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



4289174698



4289633187



4289829787

Triad

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



4289633187



4288782737



4287603627

Complementary

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



4289633187



4288392870

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.



4287472805



4289633187



4288193430

Square

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



4289633187



4289306257



4287734941



4287996335

Rectangle

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



4289633187



4289764503



4287734941



4287472809

Sweetspot

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



4289633187



4293123295



4289108910



4285754992



4294111986



4285756275

Same Dimension

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



4289633187



4293117394



4289633435



4283911762



4288020543



4279697418

Inverse Universe

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



4289633187



4293117394



4288392622



4283911762



4288020543



4279697418

Previews

White Background



This preview shows how the Android color 4289633187 looks on a white background.

Color Contrast Check

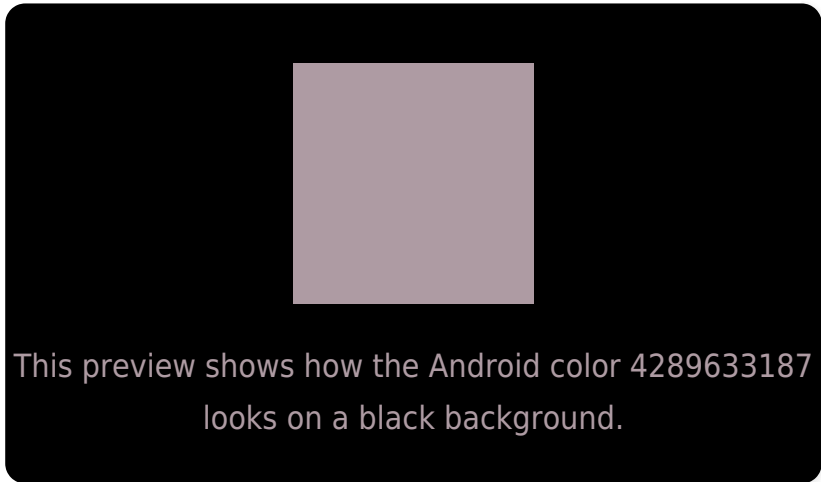
Large Text (above 18pt) WCAG AA × Fail

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

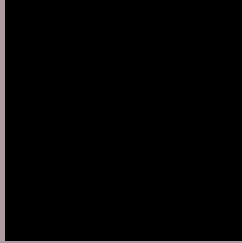
Any Text WCAG AA ✓ Pass

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 4289633187 Background



This preview shows how black text looks on a background with the Android color 4289633187.



This preview shows how white text looks on a background with the Android color 4289633187.

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

[4289633187](#)

Protanopia

[4288782245](#)

Deuteranopia

[4289633187](#)

Trichromacy



Original Color

4289633187

Protanomaly

4289109668

Deuteranomaly

4289633187

Tritanomaly

4289632934

Monochromacy



Original Color

4289633187

Achromatopsia

4288848546

Achromatomaly

4289109922

CSS Examples

Text

The CSS property to change the color of the text to Android 4289633187 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(174, 155, 163)` looks like.

```
.text, #text, p{  
    color:rgb(174, 155, 163)  
}
```

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(174, 155, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 155, 163) }
```

Border

The CSS property to change the border of an element to Android 4289633187 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(174, 155, 163) }
```

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

```
.border{ border-color:rgb(174, 155, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 155, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 155, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 155, 163);  
box-shadow:4px 4px 4px 4px rgb(174, 155,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4289633187 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 155, 163) }
```

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

```
.background{ background-color: rgb(174,  
155, 163) }
```

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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