

Converting Colors

Android(4289636283)

Have a look what the booklet for
Android(4289636283) contains.

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Color

Android(4289636283)

Conversions

Conversions Part 1

Format	Color
Hex	AEA7BB
RGB	174, 167, 187
RGB Percent	68%, 65%, 73%
CMY	0.3176, 0.3451, 0.2667
CMYK	0.07, 0.11, 0.00, 0.27
HSL	261°, 13%, 69%
HSV	261°, 11%, 73%
XYZ	40.2439, 40.2240, 52.6566
YIQ	171.3730, -2.2480, 7.7040

Conversions

Conversions Part 2

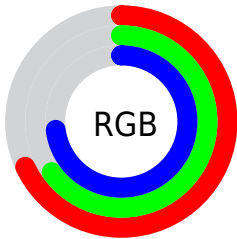
Format	Color
RYB	174, 167, 187
Decimal	11446203
CIELab	69.63, 6.37, -9.35
CIELCh	70, 11.311, 304.244
Yxy	40.2240, 0.3023, 0.3022
Android (android.graphics.Color)	4289636283 (0xFFAEA7BB)
YUV	171.3730, 7.7041, 2.3039
Hunter-Lab	63.4224, 2.2759, -4.8301

Details

The Android color `4289636283` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290034599`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4293320435`, and `4286215046` is the 20% darker color. If you saturate the color by 10%, you get `4288844987`, and if you desaturate by 10%, it is `4290427579`.

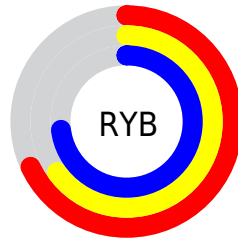
Distribution



Red (68%)

Green (65%)

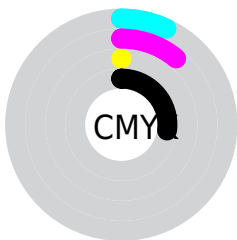
Blue (73%)



Red (68%)

Yellow (65%)

Blue (73%)

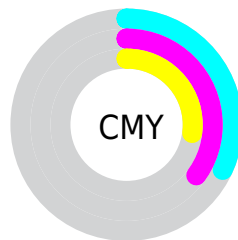


Cyan (7%)

Magenta (11%)

Yellow (0%)

Black (27%)



Cyan (32%)

Magenta (35%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289636283 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 4289636283 by changing the saturation by 10% instead.

■ 4289636283

■ 4289636283

4294967295

■ 4287860128

■ 4293320435

■ 4286215046

■ 4294966271

■ 4284570477

■ 4282991444

■ 4281478461

■ 4280096807

■ 4278321171

■ 4278190080

■ 4289636283

■ 4289636283

4288844987

4290427579

4288053947

4291218619

4287262651

4292009915

4286405819

4292866747

4285614779

4293656507

4284823483

4294442939

4284032187

4294967227

4283240891

4282450107

Harmonies

Analogous

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



4288785086



4289636283



4290356403

Triad

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



4289636283



4290487960



4287803563

Complementary

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



4289636283



4290034599

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.



4288327585



4289636283



4289833622

Square

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



4289636283



4290815135



4289047961



4287672501

Rectangle

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



4289636283



4290683820



4289047961



4287934632

Sweetspot

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



4289636283



4293848050



4289180859



4286019194



4294638330



4286216826

Same Dimension

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



4289636283



4292793330



4290291643



4283979102



4281794718



4278911007

Inverse Universe

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



4290488244



4294104039



4289379239



4284372315



4288544871



4280221716

Previews

White Background



This preview shows how the Android color 4289636283 looks on a white background.

Color Contrast Check

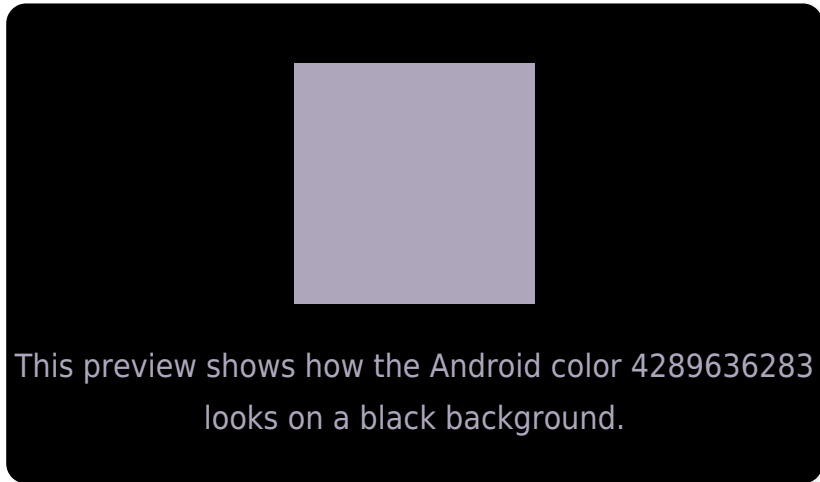
Large Text (above 18pt) WCAG AA × Fail

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 4289636283 Background



This preview shows how black text looks on a background with the Android color 4289636283.



This preview shows how white text looks on a background with the Android color 4289636283.

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

4289636283

Protanopia

4289243580

Deuteranopia

4289963451

Trichromacy



Original Color

4289636283

Protanomaly

4289374396

Deuteranomaly

4289832635

Tritanomaly

4289570999

Monochromacy



Original Color

4289636283

Achromatopsia

4289440683

Achromatomaly

4289505969

CSS Examples

Text

The CSS property to change the color of the text to Android 4289636283 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, 167, 187)` looks like.

```
.text, #text, p{  
    color:rgb(174, 167, 187)  
}
```

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, 167, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 167, 187) }
```

Border

The CSS property to change the border of an element to Android 4289636283 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, 167, 187) }
```

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

```
.border{ border-color:rgb(174, 167, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 167, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 167, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 167, 187);  
box-shadow:4px 4px 4px 4px rgb(174, 167,  
187) }
```

Background

The CSS property to change the background color of an element to Android 4289636283 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 167, 187) }
```

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

```
.background{ background-color: rgb(174,  
167, 187) }
```

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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