

Converting Colors

Android(4289893256)

Have a look what the booklet for
Android(4289893256) contains.

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Color

Android(4289893256)

Conversions

Conversions Part 1

Format	Color
Hex	B29388
RGB	178, 147, 136
RGB Percent	70%, 58%, 53%
CMY	0.3020, 0.4235, 0.4667
CMYK	0.00, 0.17, 0.24, 0.30
HSL	16°, 21%, 62%
HSV	16°, 24%, 70%
XYZ	33.2377, 32.1100, 27.7386
YIQ	155.0150, 22.0070, 3.1510

Conversions

Conversions Part 2

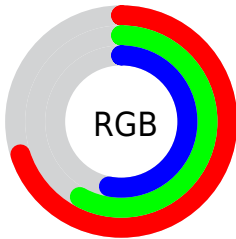
Format	Color
RYB	178, 151, 136
Decimal	11703176
CIELab	63.43, 9.88, 10.17
CIELCh	63, 14.176, 45.833
Yxy	32.1100, 0.3571, 0.3449
Android (android.graphics.Color)	4289893256 (0xFFB29388)
YUV	155.0150, -9.3744, 20.1578
Hunter-Lab	56.6657, 5.5358, 10.6428

Details

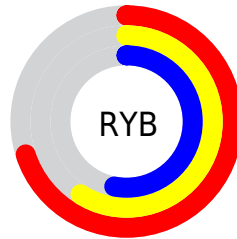
The Android color `4289893256` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287145906`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4293577149`, and `4286406742` is the 20% darker color. If you saturate the color by 10%, you get `4289889910`, and if you desaturate by 10%, it is `4289896602`.

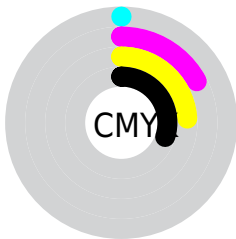
Distribution



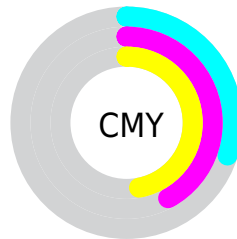
- Red (70%)
- Green (58%)
- Blue (53%)



- Red (70%)
- Yellow (59%)
- Blue (53%)



- Cyan (0%)
- Magenta (17%)
- Yellow (24%)
- Black (30%)



- Cyan (30%)
- Magenta (42%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289893256 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 4289893256 by changing the saturation by 10% instead.



4289893256



4289893256

4294967295



4288117103



4293577149



4286406742



4294960601



4284696895



4294967286



4283118121



4281539861



4280222720



4278190080



4289893256



4289893256



4289889910



4289896602

 4289886564

 4289899948

 4289883219

 4289903293

 4289879617

 4289906895

 4289876271

 4289910241

 4289872925

 4289913587

 4289869579

 4289916927

 4289867520

 4289920255

 4289921023

Harmonies

Analogous

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



4290023827



4289893256



4289304449

Triad

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



4289893256



4286685587



4287928498

Complementary

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



4289893256



4287145906

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.



4286946738



4289893256



4286161312

Square

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



4289893256



4287536776



4286226603



4288976043

Rectangle

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



4289893256



4288780673



4286226603



4287601330

Sweetspot

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



4289893256



4293450968



4289890472



4285886060



4294309365



4285887861

Same Dimension

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



4289893256



4293441703



4289898632



4284044112



4288227328



4279895808

Inverse Universe

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



4287145906



4289189864



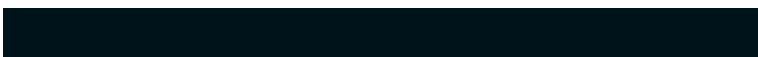
4287140786



4283455321



4278219161



4278194970

Previews

White Background



This preview shows how the Android color 4289893256 looks on a white background.

Color Contrast Check

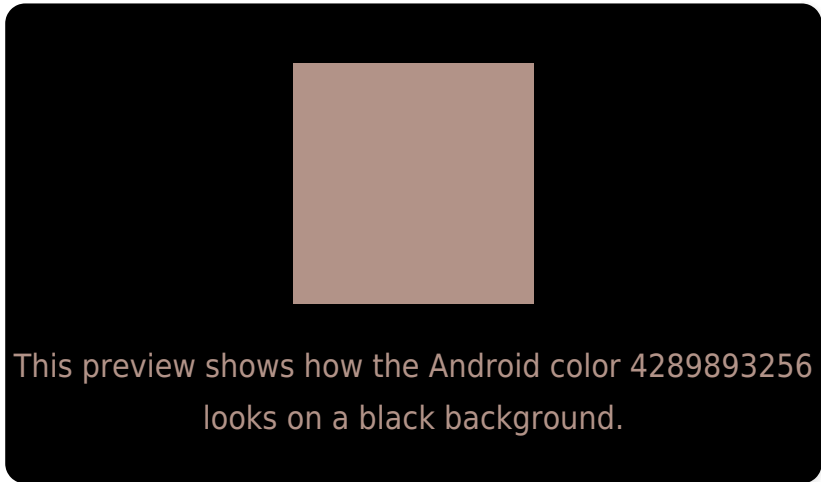
Large Text (above 18pt) WCAG AA × Fail

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 4289893256 Background



This preview shows how black text looks on a background with the Android color 4289893256.



This preview shows how white text looks on a background with the Android color 4289893256.

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

[4289893256](#)

Protanopia

[4288715147](#)

Deuteranopia

[4289696904](#)

Trichromacy



Original Color

4289893256

Protanomaly

4289173386

Deuteranomaly

4289762440

Tritanomaly

4289958292

Monochromacy



Original Color

4289893256

Achromatopsia

4288387995

Achromatomaly

4288911508

CSS Examples

Text

The CSS property to change the color of the text to Android 4289893256 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(178, 147, 136)` looks like.

```
.text, #text, p{  
    color:rgb(178, 147, 136)  
}
```

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(178, 147, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 147, 136) }
```

Border

The CSS property to change the border of an element to Android 4289893256 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(178, 147, 136) }
```

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

```
.border{ border-color:rgb(178, 147, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 147, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 147, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 147, 136);  
box-shadow:4px 4px 4px 4px rgb(178, 147,  
136) }
```

Background

The CSS property to change the background color of an element to Android 4289893256 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 147, 136) }
```

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

```
.background{ background-color: rgb(178,  
147, 136) }
```

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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