

Converting Colors

Android(4289703853)

Have a look what the booklet for
Android(4289703853) contains.

Android(4289703853)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	22
<i>Color Blindness Simulation</i>	25
<i>CSS Examples</i>	28

Color

Android(4289703853)

Conversions

Conversions Part 1

Format	Color
Hex	AFAFAD
RGB	175, 175, 173
RGB Percent	69%, 69%, 68%
CMY	0.3137, 0.3137, 0.3216
CMYK	0.00, 0.00, 0.01, 0.31
HSL	60°, 1%, 68%
HSV	60°, 1%, 69%
XYZ	40.5520, 42.7910, 45.6573
YIQ	174.7720, 0.6420, -0.6220

Conversions

Conversions Part 2

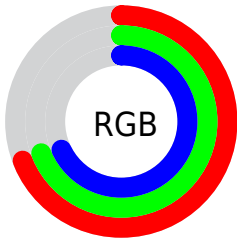
Format	Color
RYB	173, 175, 173
Decimal	11513773
CIELab	71.41, -0.37, 1.01
CIElCh	71, 1.080, 110.017
Yxy	42.7910, 0.3144, 0.3317
Android (android.graphics.Color)	4289703853 (0xFFAFAFAD)
YUV	174.7720, -0.8736, 0.2000
Hunter-Lab	65.4149, -3.8202, 4.4080

Details

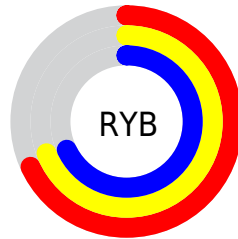
The Android color `4289703853` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289572271`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4293322468`, and `4286282617` is the 20% darker color. If you saturate the color by 10%, you get `4289703836`, and if you desaturate by 10%, it is `4289703871`.

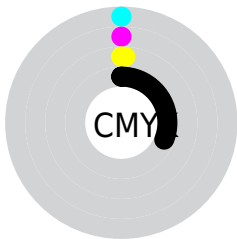
Distribution



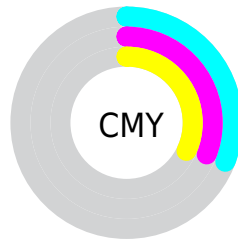
- Red (69%)
- Green (69%)
- Blue (68%)



- Red (68%)
- Yellow (69%)
- Blue (68%)



- Cyan (0%)
- Magenta (0%)
- Yellow (1%)
- Black (31%)



- Cyan (31%)
- Magenta (31%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289703853 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 4289703853 by changing the saturation by 10% instead.

■ 4289703853

■ 4289703853

4294967295

■ 4287927442

■ 4293322468

■ 4286282617

■ 4284637792

■ 4283058760

■ 4281545522

■ 4280163869

■ 4278519043

■ 4278190080

■ 4289703853

■ 4289703853

 4289703836

 4289703871

 4289703818

 4289703888

 4289703801

 4289703906

 4289703783

 4289703923

 4289703766

 4289703935

 4289703748

 4289703731

 4289703713

 4289703696

Harmonies

Analogous

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



4289769389



4289703853



4289638318

Triad

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



4289703853



4289572784



4289834671

Complementary

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



4289703853



4289572271

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.



4289769136



4289703853



4289638321

Square

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



4289703853



4289572783



4289703857



4289834670

Rectangle

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



4289703853



4289572782



4289703857



4289769136

Sweetspot

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



4289703853



4293125091



4289703341



4285756275



4294111986

Same Dimension

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



4289703853



4293125089



4289638317



4283914070



4288058880



4279703296

Inverse Universe

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



4289572271



4292993507



4289637807



4283848279



4278190230



4278190103

Previews

White Background



This preview shows how the Android color 4289703853 looks on a white background.

Color Contrast Check

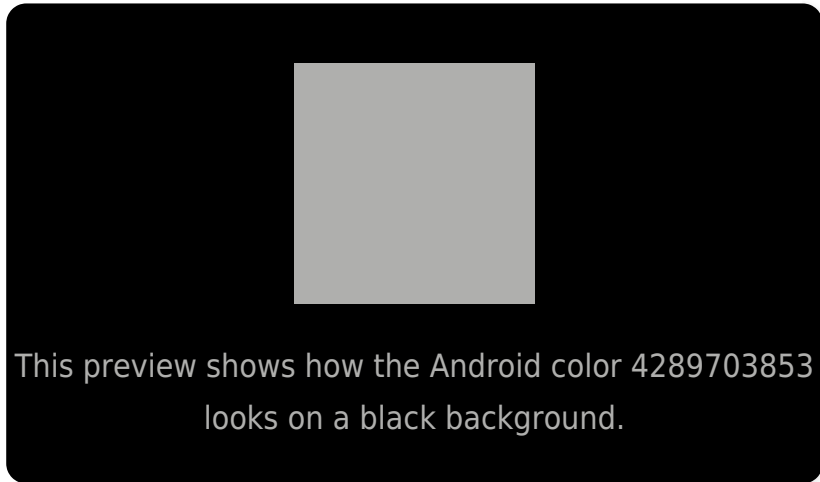
Large Text (above 18pt) WCAG AA × Fail

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

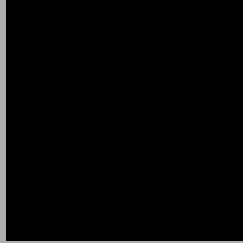
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

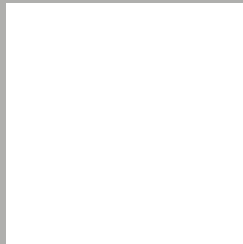
Any Text WCAG AAA ✓ Pass

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

Android 4289703853 Background



This preview shows how black text looks on a background with the Android color 4289703853.



This preview shows how white text looks on a background with the Android color 4289703853.

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


4289703853

Protanopia

4289900204

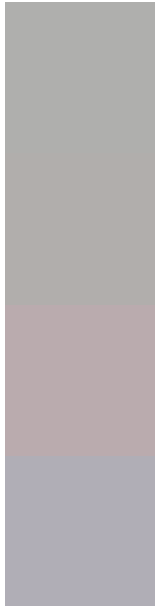
Deuteranopia

4290816430



Tritanopia
4289834427

Trichromacy



Original Color

4289703853

Protanomaly

4289834668

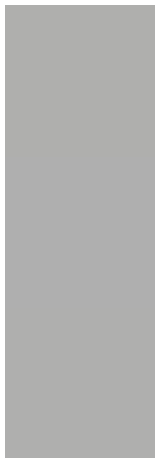
Deuteranomaly

4290423726

Tritanomaly

4289769142

Monochromacy



Original Color

4289703853

Achromatopsia

4289703855

Achromatomaly

4289703854

CSS Examples

Text

The CSS property to change the color of the text to Android 4289703853 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(175, 175, 173)` looks like.

```
.text, #text, p{  
    color:rgb(175, 175, 173)  
}
```

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(175, 175, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 175, 173) }
```

Border

The CSS property to change the border of an element to Android 4289703853 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(175, 175, 173) }
```

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

```
.border{ border-color:rgb(175, 175, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(175, 175, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(175, 175, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(175, 175, 173);  
box-shadow:4px 4px 4px 4px rgb(175, 175,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4289703853 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 175, 173) }
```

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

```
.background{ background-color: rgb(175,  
175, 173) }
```

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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