

Converting Colors

Android(4289441452)

Have a look what the booklet for
Android(4289441452) contains.

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Color

Android(4289441452)

Conversions

Conversions Part 1

Format	Color
Hex	ABAEAC
RGB	171, 174, 172
RGB Percent	67%, 68%, 67%
CMY	0.3294, 0.3176, 0.3255
CMYK	0.02, 0.00, 0.01, 0.32
HSL	140°, 2%, 68%
HSV	140°, 2%, 68%
XYZ	39.3770, 41.9086, 45.0435
YIQ	172.8750, -1.1460, -1.2580

Conversions

Conversions Part 2

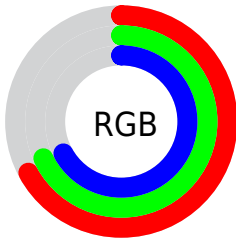
Format	Color
RYB	171, 173, 174
Decimal	11251372
CIELab	70.81, -1.43, 0.65
CIElCh	71, 1.571, 155.748
Yxy	41.9086, 0.3117, 0.3317
Android (android.graphics.Color)	4289441452 (0xFFABAEAC)
YUV	172.8750, -0.4314, -1.6444
Hunter-Lab	64.7368, -4.7145, 4.0622

Details

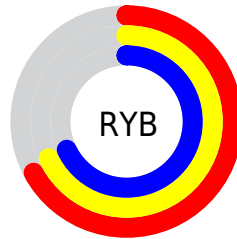
The Android color `4289441452` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289637293`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4293060067`, and `4286020216` is the 20% darker color. If you saturate the color by 10%, you get `4288327328`, and if you desaturate by 10%, it is `4290555576`.

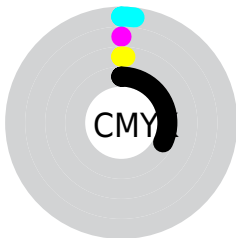
Distribution



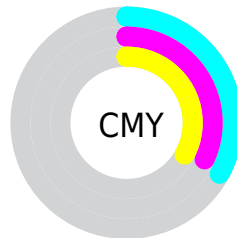
- Red (67%)
- Green (68%)
- Blue (67%)



- Red (67%)
- Yellow (68%)
- Blue (68%)



- Cyan (2%)
- Magenta (0%)
- Yellow (1%)
- Black (32%)



- Cyan (33%)
- Magenta (32%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289441452 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 4289441452 by changing the saturation by 10% instead.

■ 4289441452

■ 4289441452

4294967295

■ 4287730577

■ 4293060067

■ 4286020216

■ 4284375391

■ 4282861895

■ 4281348913

■ 4279967260

■ 4278191105

■ 4278190080

■ 4289441452

■ 4289441452

 4288327328

 4290555576

 4287147669

 4291735235

 4286033545

 4292849359

 4284853886

 4294029018

 4283739762

 4294946534

 4282625638

 4294946546

 4281445979

 4294946557

 4280331855

 4294946559

 4279152196

Harmonies

Analogous

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



4289572523



4289441452



4289375917

Triad

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



4289441452



4289506736



4289768620

Complementary

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



4289441452



4289637293

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.



4289768621



4289441452



4289637808

Square

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



4289441452



4289441456



4289703086



4289768875

Rectangle

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



4289441452



4289375918



4289703086



4289768620

Sweetspot

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



4289441452



4292994017



4289572523



4285690738



4294111986



4285756275

Same Dimension

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



4289441452



4292797408



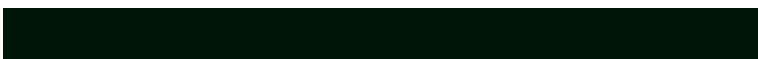
4289441454



4283782998



4278228530



4278195976

Inverse Universe

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



4289637293



4293123809



4289637291



4283913558



4288020580



4279697423

Previews

White Background



This preview shows how the Android color 4289441452 looks on a white background.

Color Contrast Check

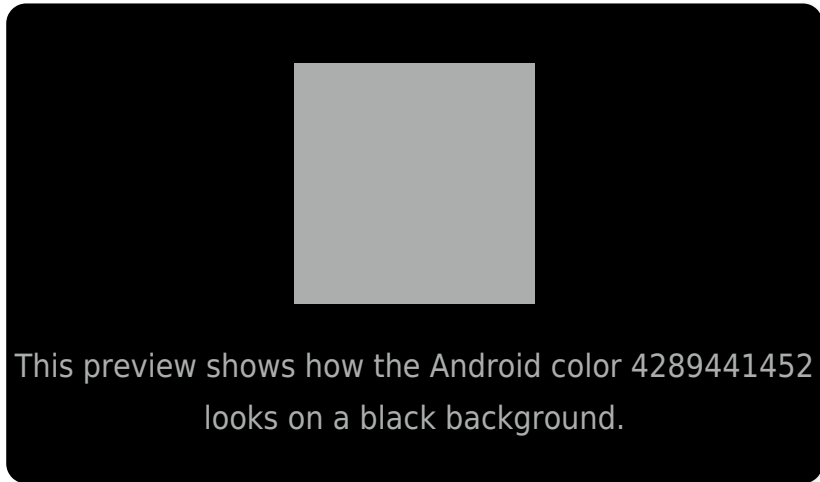
Large Text (above 18pt) WCAG AA × Fail

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

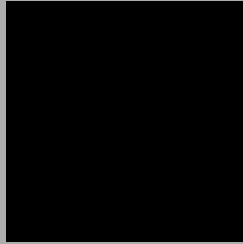
Any Text WCAG AA ✓ Pass

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 4289441452 Background



This preview shows how black text looks on a background with the Android color 4289441452.



This preview shows how white text looks on a background with the Android color 4289441452.

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

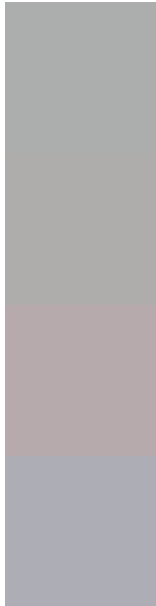


Original Color
4289441452

Protanopia
4289834155

Deuteranopia
4290685101

Trichromacy



Original Color

4289441452

Protanomaly

4289703339

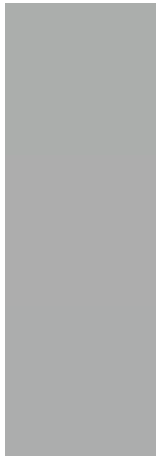
Deuteranomaly

4290226861

Tritanomaly

4289506741

Monochromacy



Original Color

4289441452

Achromatopsia

4289572269

Achromatomaly

4289506733

CSS Examples

Text

The CSS property to change the color of the text to Android 4289441452 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(171, 174, 172)` looks like.

```
.text, #text, p{  
    color:rgb(171, 174, 172)  
}
```

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(171, 174, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 174, 172) }
```

Border

The CSS property to change the border of an element to Android 4289441452 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(171, 174, 172) }
```

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

```
.border{ border-color:rgb(171, 174, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 174, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 174, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 174, 172);  
box-shadow:4px 4px 4px 4px rgb(171, 174,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4289441452 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 174, 172) }
```

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

```
.background{ background-color: rgb(171,  
174, 172) }
```

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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