

# Converting Colors

Android(4289572269)

Have a look what the booklet for  
Android(4289572269) contains.

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# **Color**

**Android(4289572269)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	ADADAD
RGB	173, 173, 173
RGB Percent	68%, 68%, 68%
CMY	0.3216, 0.3216, 0.3216
CMYK	0.00, 0.00, 0.00, 0.32
HSL	0°, 0%, 68%
HSV	0°, 0%, 68%
XYZ	39.7200, 41.7885, 45.5077
YIQ	173.0000, -0.0000, 0.0000

# Conversions

## Conversions Part 2

Format	Color
<a href="#">RYB</a>	<a href="#">173, 173, 173</a>
Decimal	<a href="#">11382189</a>
CIELab	<a href="#">70.72, 0.00, -0.01</a>
CIELCh	<a href="#">71, 0.009, 296.813</a>
Yxy	<a href="#">41.7885, 0.3127, 0.3290</a>
Android (android.graphics.Color)	<a href="#">4289572269 (0xFFADADAD)</a>
YUV	<a href="#">173.0000, 0.0000, 0.0000</a>
Hunter-Lab	<a href="#">64.6440, -3.4492, 3.5122</a>

# Details

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

A 20% lighter version of the original color is `4293190884`, and `4286151033` is the 20% darker color. If you saturate the color by 10%, you get `4289567900`, and if you desaturate by 10%, it is `4289576638`.

# Distribution



Red (68%)

Green (68%)

Blue (68%)



Red (68%)

Yellow (68%)

Blue (68%)



Cyan (0%)

Magenta (0%)

Yellow (0%)

Black (32%)



Cyan (32%)

Magenta (32%)

Yellow (32%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4289572269 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 4289572269 by changing the saturation by 10% instead.



■ 4289572269

■ 4289572269

4294967295

■ 4287795858

■ 4293190884

■ 4286151033

■ 4284506208

■ 4282927176

■ 4281479730

■ 4280098077

■ 4278387459

■ 4278190080

■ 4289572269

■ 4289572269

 4289567900

 4289576638

 4289563274

 4289581264

 4289558905

 4289585633

 4289554536

 4289590002

 4289550167

 4289593343

 4289545541

 4289541172

 4289536803

 4289532177

# Harmonies

# Sweetspot

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



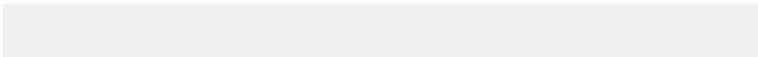
4289572269



4292927712



4285558896



4293980400

# Same Dimension

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



4289572269



4292927712



4283914071



4288020480



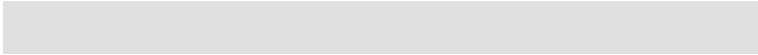
4279697408

# Inverse Universe

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



4289572269



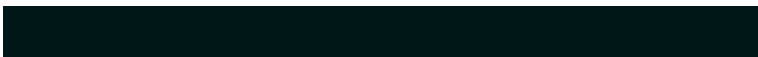
4292927712



4283914071



4278228630



4278195991

# Previews

## White Background



This preview shows how the Android color 4289572269 looks on a white background.

## Color Contrast Check

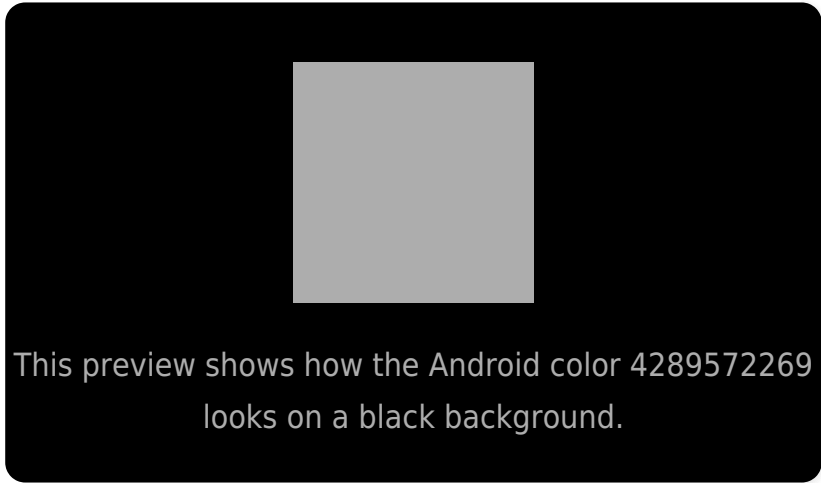
Large Text (above 18pt) WCAG AA × Fail

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

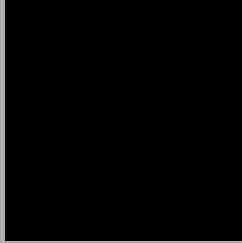
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

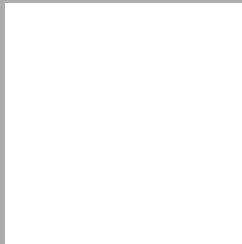
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4289572269 Background



This preview shows how black text looks on a background with the Android color 4289572269.

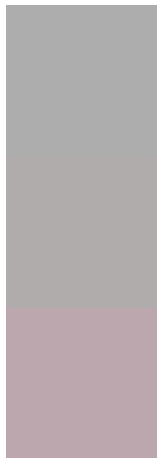


This preview shows how white text looks on a background with the Android color 4289572269.

# 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**  
4289572269

**Protanopia**  
4289768620

**Deuteranopia**  
4290619310



**Tritanopia**  
4289702841

# Trichromacy



**Original Color**

4289572269

**Protanomaly**

4289703084

**Deuteranomaly**

4290226606

**Tritanomaly**

4289637557

# Monochromacy



**Original Color**

4289572269

**Achromatopsia**

4289572269

**Achromatomaly**

4289572269

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4289572269 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(173, 173, 173)` looks like.

```
.text, #text, p{  
    color:rgb(173, 173, 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(173, 173, 173) colored shadow looks like.

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

## Border

The CSS property to change the border of an element to Android 4289572269 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(173, 173, 173) }
```

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

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

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

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

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

# Background

The CSS property to change the background color of an element to Android 4289572269 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

```
.background{ background-color: rgb(173,  
173, 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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