

Converting Colors

Android(4289506988)

Have a look what the booklet for
Android(4289506988) contains.

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Color

Android(4289506988)

Conversions

Conversions Part 1

Format	Color
Hex	ACAEC
RGB	172, 174, 172
RGB Percent	67%, 68%, 67%
CMY	0.3255, 0.3176, 0.3255
CMYK	0.01, 0.00, 0.01, 0.32
HSL	120°, 1%, 68%
HSV	120°, 1%, 68%
XYZ	39.5957, 42.0213, 45.0537
YIQ	173.1740, -0.5500, -1.0460

Conversions

Conversions Part 2

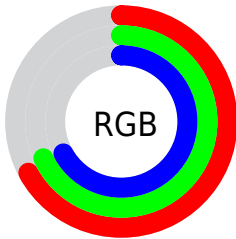
Format	Color
RYB	172, 174, 174
Decimal	11316908
CIELab	70.89, -1.08, 0.77
CIELCh	71, 1.325, 144.555
Yxy	42.0213, 0.3126, 0.3317
Android (android.graphics.Color)	4289506988 (0xFFACAEAC)
YUV	173.1740, -0.5788, -1.0296
Hunter-Lab	64.8239, -4.4104, 4.1691

Details

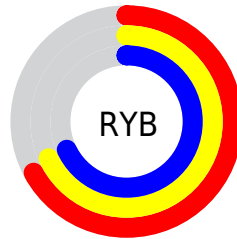
The Android color `4289506988` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289637550`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4293125603`, and `4286085752` is the 20% darker color. If you saturate the color by 10%, you get `4288392859`, and if you desaturate by 10%, it is `4290621117`.

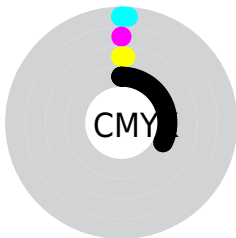
Distribution



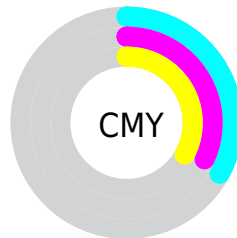
- Red (67%)
- Green (68%)
- Blue (67%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4289506988 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 4289506988 by changing the saturation by 10% instead.

■ 4289506988

■ 4289506988

4294967295

■ 4287730577

■ 4293125603

■ 4286085752

■ 4284440927

■ 4282861895

■ 4281414449

■ 4280032796

■ 4278256641

■ 4278190080

■ 4289506988

■ 4289506988

 4288392859

 4290621117

 4287213193

 4291800783

 4286099064

 4292914912


 4284919398

 4294094578

 4283805269

 4294946559

 4282691140

 4281511474

 4280397345

 4279217679

Harmonies

Analogous

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



4289572523



4289506988



4289441453

Triad

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



4289506988



4289506992



4289768876

Complementary

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



4289506988



4289637550

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.



4289768878



4289506988



4289572272

Square

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



4289506988



4289441455



4289703343



4289768876

Rectangle

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



4289506988



4289441454



4289703343



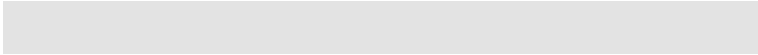
4289768877

Sweetspot

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



4289506988



4293125091



4289638060



4285756275



4294111986

Same Dimension

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



4289506988



4292994017



4289506989



4283848534



4278228480



4278195968

Inverse Universe

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



4289637550



4293124579



4289637549



4283913815



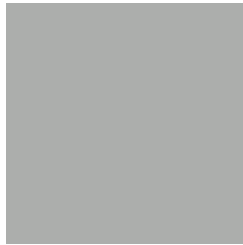
4288020630



4279697431

Previews

White Background



This preview shows how the Android color 4289506988 looks on a white background.

Color Contrast Check

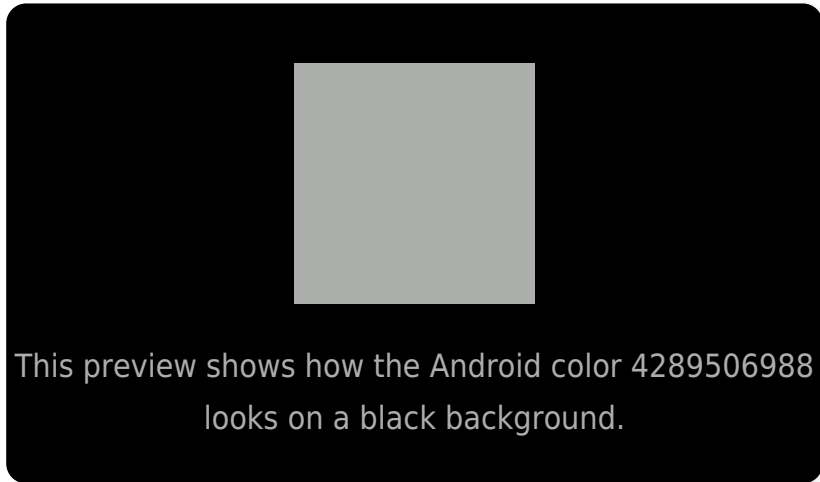
Large Text (above 18pt) WCAG AA × Fail

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

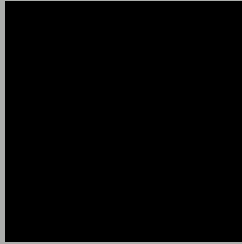
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

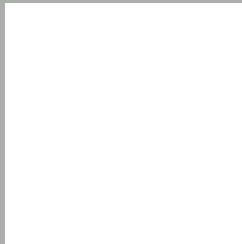
Any Text WCAG AAA ✓ Pass

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

Android 4289506988 Background



This preview shows how black text looks on a background with the Android color 4289506988.



This preview shows how white text looks on a background with the Android color 4289506988.

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


4289506988

Protanopia

4289834411

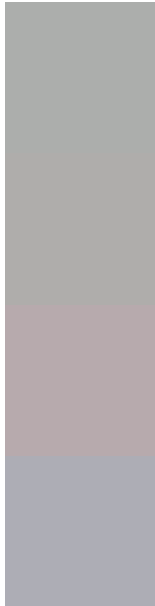
Deuteranopia

4290685101



Tritanopia
4289637562

Trichromacy



Original Color

4289506988

Protanomaly

4289703339

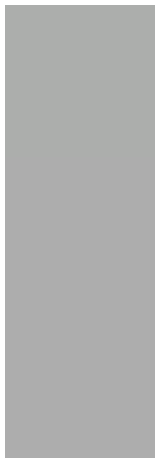
Deuteranomaly

4290226861

Tritanomaly

4289572277

Monochromacy



Original Color

4289506988

Achromatopsia

4289572269

Achromatomaly

4289572269

CSS Examples

Text

The CSS property to change the color of the text to Android 4289506988 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(172, 174, 172)` looks like.

```
.text, #text, p{  
    color:rgb(172, 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(172, 174, 172) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4289506988 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(172, 174, 172) }
```

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

```
.border{ border-color:rgb(172, 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(172, 174, 172)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4289506988 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

```
.background{ background-color: rgb(172,  
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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