

Converting Colors

Android(4289568666)

Have a look what the booklet for
Android(4289568666) contains.

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Color

Android(4289568666)

Conversions

Conversions Part 1

Format	Color
Hex	AD9F9A
RGB	173, 159, 154
RGB Percent	68%, 62%, 60%
CMY	0.3216, 0.3765, 0.3961
CMYK	0.00, 0.08, 0.11, 0.32
HSL	16°, 10%, 64%
HSV	16°, 11%, 68%
XYZ	35.4645, 36.0136, 35.6540
YIQ	162.6160, 9.9490, 1.4130

Conversions

Conversions Part 2

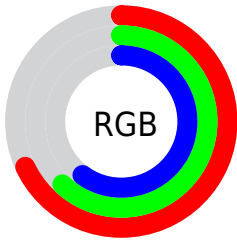
Format	Color
RYB	173, 161, 154
Decimal	11378586
CIELab	66.53, 4.23, 4.44
CIELCh	67, 6.131, 46.423
Yxy	36.0136, 0.3310, 0.3362
Android (android.graphics.Color)	4289568666 (0xFFAD9F9A)
YUV	162.6160, -4.2477, 9.1068
Hunter-Lab	60.0113, 0.4670, 6.7825

Details

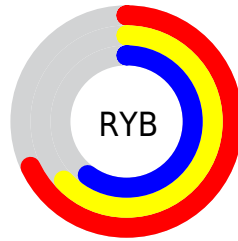
The Android color `4289568666` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288325805`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4293252816`, and `4286147687` is the 20% darker color. If you saturate the color by 10%, you get `4289565321`, and if you desaturate by 10%, it is `4289572011`.

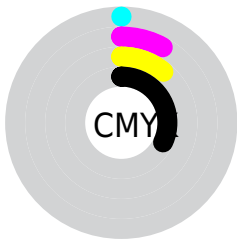
Distribution



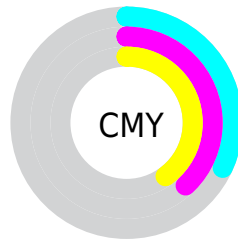
- Red (68%)
- Green (62%)
- Blue (60%)



- Red (68%)
- Yellow (63%)
- Blue (60%)



- Cyan (0%)
- Magenta (8%)
- Yellow (11%)
- Black (32%)



- Cyan (32%)
- Magenta (38%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289568666 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 4289568666 by changing the saturation by 10% instead.

 4289568666

 4289568666

4294967295

 4287792512

 4293252816

 4286147687

 4294963949

 4284502863

 4282924088

 4281411363

 4280095245

 4278190080

 4289568666

 4289568666

 4289565321

 4289572011

 4289562231

 4289575101

 4289558886

 4289578446

 4289555541

 4289581791

 4289552195

 4289585137

 4289549106

 4289588223

 4289545761

 4289591551

 4289542416

 4289593343

 4289539584

Harmonies

Analogous

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



4289633951



4289568666



4289307031

Triad

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



4289568666



4288128415



4288717228

Complementary

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



4289568666



4288325805

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.



4288324524



4289568666



4287997349

Square

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



4289568666



4288521370



4287997098



4289175465

Rectangle

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



4289568666



4289045143



4287997098



4288586413

Sweetspot

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



4289568666



4292926426



4289567400



4285558124



4293980400



4285558896

Same Dimension

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



4289568666



4292922307



4289570970



4283912270



4288030720



4279698944

Inverse Universe

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



4288325805



4291025376



4288323501



4283323479



4278218646



4278194455

Previews

White Background



This preview shows how the Android color 4289568666 looks on a white background.

Color Contrast Check

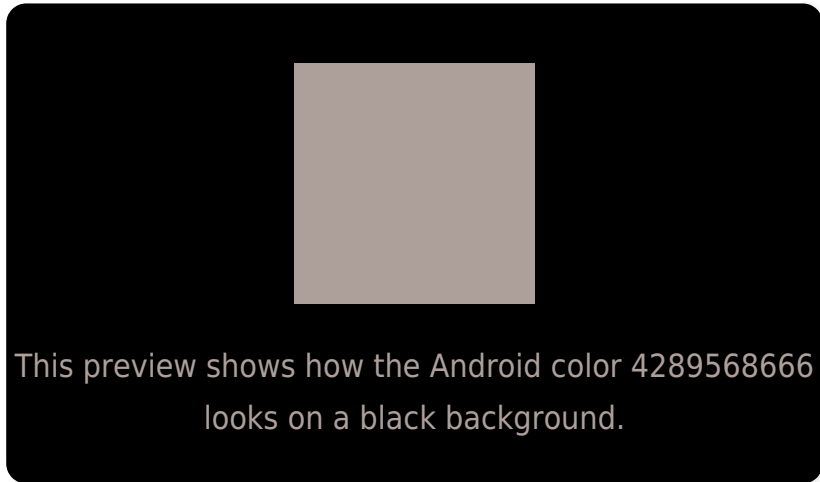
Large Text (above 18pt) WCAG AA × Fail

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

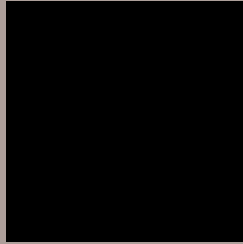
Any Text WCAG AA ✓ Pass

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 4289568666 Background



This preview shows how black text looks on a background with the Android color 4289568666.



This preview shows how white text looks on a background with the Android color 4289568666.

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
4289568666

Protanopia
4289110427

Deuteranopia
4290026651



Tritanopia
4289699241

Trichromacy



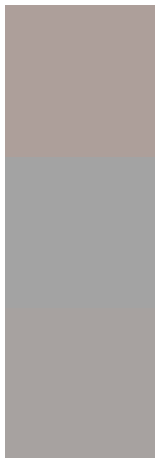
Original Color
4289568666

Protanomaly
4289306779

Deuteranomaly
4289830299

Tritanomaly
4289633956

Monochromacy



Original Color
4289568666

Achromatopsia
4288914339

Achromatomaly
4289176224

CSS Examples

Text

The CSS property to change the color of the text to Android 4289568666 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, 159, 154)` looks like.

```
.text, #text, p{  
    color:rgb(173, 159, 154)  
}
```

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, 159, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 159, 154) }
```

Border

The CSS property to change the border of an element to Android 4289568666 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, 159, 154) }
```

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

```
.border{ border-color:rgb(173, 159, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 159, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 159, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 159, 154);  
box-shadow:4px 4px 4px 4px rgb(173, 159,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4289568666 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 159, 154) }
```

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

```
.background{ background-color: rgb(173,  
159, 154) }
```

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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