

Converting Colors

Android(4289046682)

Have a look what the booklet for
Android(4289046682) contains.

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Color

Android(4289046682)

Conversions

Conversions Part 1

Format	Color
Hex	A5A89A
RGB	165, 168, 154
RGB Percent	65%, 66%, 60%
CMY	0.3529, 0.3412, 0.3961
CMYK	0.02, 0.00, 0.08, 0.34
HSL	73°, 7%, 63%
HSV	73°, 8%, 66%
XYZ	35.3524, 38.3377, 36.1085
YIQ	165.5070, 2.7060, -4.9900

Conversions

Conversions Part 2

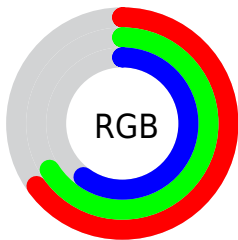
Format	Color
RYB	154, 168, 157
Decimal	10856602
CIELab	68.27, -3.65, 6.86
CIELCh	68, 7.765, 118.007
Yxy	38.3377, 0.3220, 0.3492
Android (android.graphics.Color)	4289046682 (0xFFA5A89A)
YUV	165.5070, -5.6730, -0.4446
Hunter-Lab	61.9174, -6.4390, 8.7660

Details

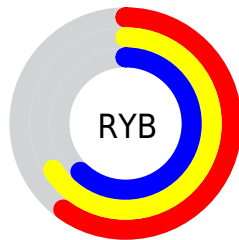
The Android color `4289046682` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288518824`, and the grayscale version is `4289111718`.

A 20% lighter version of the original color is `4292665296`, and `4285625447` is the 20% darker color. If you saturate the color by 10%, you get `4288784521`, and if you desaturate by 10%, it is `4289308843`.

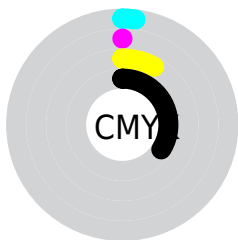
Distribution



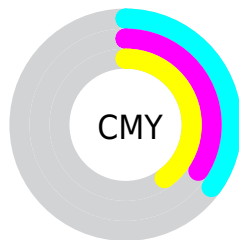
- Red (65%)
- Green (66%)
- Blue (60%)



- Red (60%)
- Yellow (66%)
- Blue (62%)



- Cyan (2%)
- Magenta (0%)
- Yellow (8%)
- Black (34%)



- Cyan (35%)
- Magenta (34%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289046682 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 4289046682 by changing the saturation by 10% instead.



4289046682



4289046682

4294967295



4287336064



4292665296



4285625447



4294573293



4284046159



4282467384



4281019939



4279703821



4278190080



4289046682



4289046682



4288784521



4289308843

■ 4288587896

■ 4289505468

■ 4288325736

■ 4289767628

■ 4288129111

■ 4289964253

■ 4287866950

■ 4290226414

■ 4287604789

■ 4290488575

■ 4287408164

■ 4290685183

■ 4287146004

■ 4290947327

■ 4286949379

■ 4291143935

Harmonies

Analogous

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



4289570457



4289046682



4288522911

Triad

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



4289046682



4288194994



4290093735

Complementary

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



4289046682



4288518824

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.



4289700782



4289046682



4288653236

Square

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



4289046682



4287998637



4289177011



4290159264

Rectangle

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



4289046682



4288260771



4289177011



4289962666

Sweetspot

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



4289046682



4292533205



4289240474



4285361769



4293783021



4285427310

Same Dimension

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



4289046682



4292336581



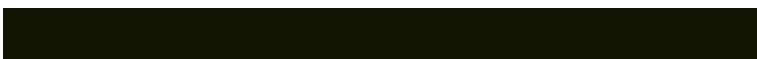
4288587930



4283585612



4285830144



4279243776

Inverse Universe

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



4288518824



4291479003



4288977576



4283321428



4280287380



4278452244

Previews

White Background



This preview shows how the Android color 4289046682 looks on a white background.

Color Contrast Check

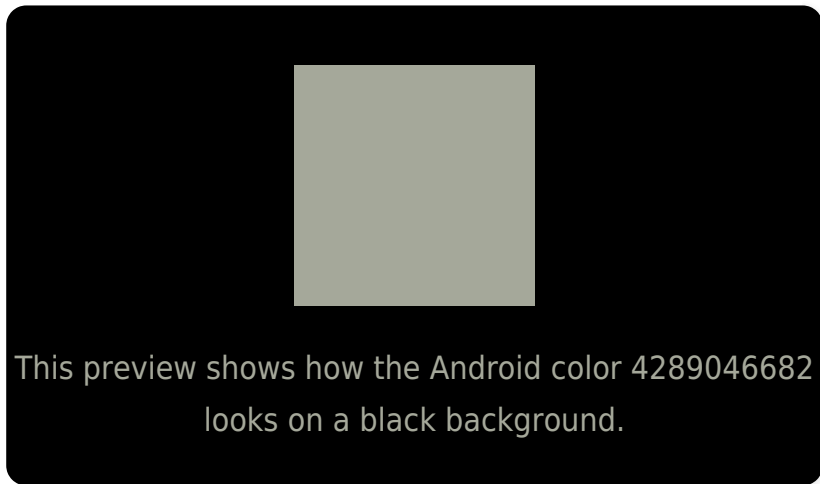
Large Text (above 18pt) WCAG AA × Fail

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

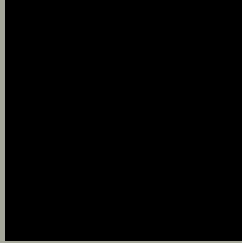
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

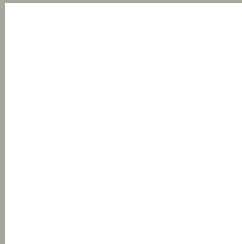
Any Text WCAG AAA ✓ Pass

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

Android 4289046682 Background



This preview shows how black text looks on a background with the Android color 4289046682.



This preview shows how white text looks on a background with the Android color 4289046682.

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
4289046682

Protanopia
4289504921

Deuteranopia
4290421147



Tritanopia
4289242546

Trichromacy



Original Color

4289046682

Protanomaly

4289308569

Deuteranomaly

4289897627

Tritanomaly

4289177257

Monochromacy



Original Color

4289046682

Achromatopsia

4289111718

Achromatomaly

4289111970

CSS Examples

Text

The CSS property to change the color of the text to Android 4289046682 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(165, 168, 154)` looks like.

```
.text, #text, p{  
    color:rgb(165, 168, 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(165, 168, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 168, 154) }
```

Border

The CSS property to change the border of an element to Android 4289046682 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(165, 168, 154) }
```

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

```
.border{ border-color:rgb(165, 168, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 168, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 168, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 168, 154);  
box-shadow:4px 4px 4px 4px rgb(165, 168,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4289046682 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 168, 154) }
```

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

```
.background{ background-color: rgb(165,  
168, 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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