

Converting Colors

Android(4289044109)

Have a look what the booklet for
Android(4289044109) contains.

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Color

Android(4289044109)

Conversions

Conversions Part 1

Format	Color
Hex	A59E8D
RGB	165, 158, 141
RGB Percent	65%, 62%, 55%
CMY	0.3529, 0.3804, 0.4471
CMYK	0.00, 0.04, 0.15, 0.35
HSL	42°, 12%, 60%
HSV	42°, 15%, 65%
XYZ	32.5516, 34.3761, 30.1189
YIQ	158.1550, 9.6290, -3.8030

Conversions

Conversions Part 2

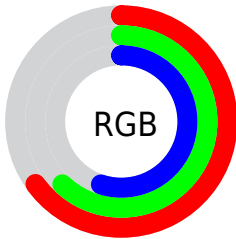
Format	Color
RYB	151, 165, 141
Decimal	10854029
CIELab	65.26, -0.44, 9.79
CIElCh	65, 9.800, 92.550
Yxy	34.3761, 0.3354, 0.3542
Android (android.graphics.Color)	4289044109 (0xFFA59E8D)
YUV	158.1550, -8.4574, 6.0031
Hunter-Lab	58.6312, -3.5026, 10.5845

Details

The Android color `4289044109` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287468709`, and the grayscale version is `4288585374`.

A 20% lighter version of the original color is `4292662723`, and `4285623131` is the 20% darker color. If you saturate the color by 10%, you get `4289042812`, and if you desaturate by 10%, it is `4289045405`.

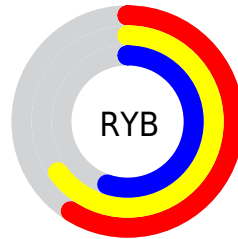
Distribution



Red (65%)

Green (62%)

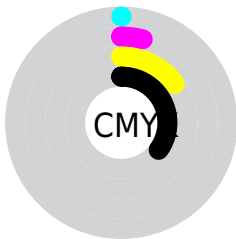
Blue (55%)



Red (59%)

Yellow (65%)

Blue (55%)

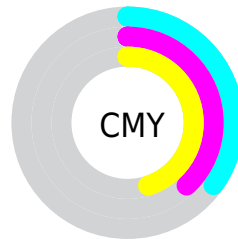


Cyan (0%)

Magenta (4%)

Yellow (15%)

Black (35%)



Cyan (35%)

Magenta (38%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289044109 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 4289044109 by changing the saturation by 10% instead.



4289044109



4289044109

4294967295



4287333491



4292662723



4285623131



4294570463



4283978563



4294967291



4282465325



4281017880



4279701760



4278190080



4289044109



4289044109



4289042812



4289045405

 4289041516

 4289046702

 4289040475

 4289047742

 4289039179

 4289049039

 4289037882

 4289050335

 4289036586

 4289051632

 4289035289

 4289052927

 4289033993

 4289054207

 4289033472

 4289055231

Harmonies

Analogous

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



4289567631



4289044109



4288389520

Triad

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



4289044109



4287210407



4289436327

Complementary

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



4289044109



4287468709

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.



4288781485



4289044109



4287472302

Square

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



4289044109



4287276191



4288061360



4289763742

Rectangle

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



4289044109



4287931028



4288061360



4289239721

Sweetspot

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



4289044109



4292269262



4289039764



4285229670



4293651435



4285229931

Same Dimension

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



4289044109



4292267186



4288718221



4283584329



4287719168



4279373056

Inverse Universe

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



4287468709



4289903830



4287794597



4282993746



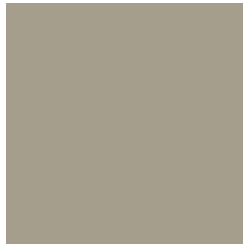
4278200977



4278191378

Previews

White Background



This preview shows how the Android color 4289044109 looks on a white background.

Color Contrast Check

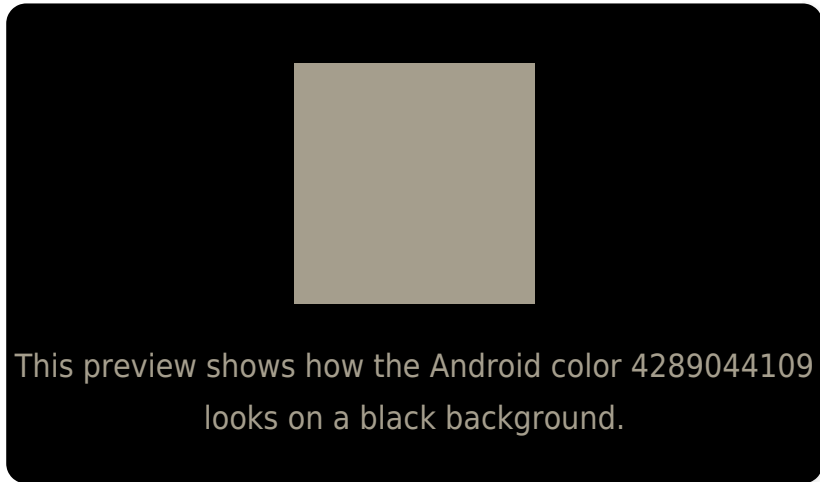
Large Text (above 18pt) WCAG AA × Fail

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

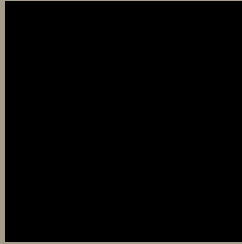
Any Text WCAG AA ✓ Pass

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 4289044109 Background



This preview shows how black text looks on a background with the Android color 4289044109.



This preview shows how white text looks on a background with the Android color 4289044109.

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


4289044109

Protanopia

4289044109

Deuteranopia

4290025870



Tritanopia
4289239718

Trichromacy



Original Color

4289044109

Protanomaly

4289044109

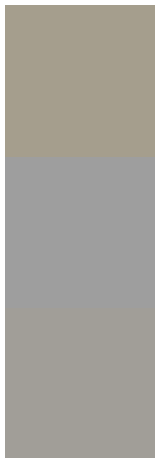
Deuteranomaly

4289698702

Tritanomaly

4289174429

Monochromacy



Original Color

4289044109

Achromatopsia

4288585374

Achromatomaly

4288781976

CSS Examples

Text

The CSS property to change the color of the text to Android 4289044109 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, 158, 141)` looks like.

```
.text, #text, p{  
    color:rgb(165, 158, 141)  
}
```

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, 158, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 158, 141) }
```

Border

The CSS property to change the border of an element to Android 4289044109 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, 158, 141) }
```

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

```
.border{ border-color:rgb(165, 158, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 158, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(165, 158, 141); -webkit-box-shadow:4px 4px 4px 4px rgb(165, 158, 141); box-shadow:4px 4px 4px 4px rgb(165, 158, 141) }
```

Background

The CSS property to change the background color of an element to Android 4289044109 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 158, 141) }
```

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

```
.background{ background-color: rgb(165,  
158, 141) }
```

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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