

Converting Colors

Android(4289040014)

Have a look what the booklet for
Android(4289040014) contains.

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Color

Android(4289040014)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | A58E8E |
| RGB | 165, 142, 142 |
| RGB Percent | 65%, 56%, 56% |
| CMY | 0.3529, 0.4431, 0.4431 |
| CMYK | 0.00, 0.14, 0.14, 0.35 |
| HSL | 0°, 11%, 60% |
| HSV | 0°, 14%, 65% |
| XYZ | 30.0725, 29.2983, 29.6613 |
| YIQ | 148.8770, 13.7080, 4.8760 |

Conversions

Conversions Part 2

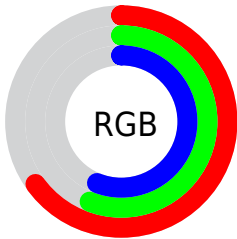
| Format | Color |
|-------------------------------------|--|
| RYB | 165, 142, 142 |
| Decimal | 10849934 |
| CIELab | 61.04, 8.62, 3.18 |
| CIElCh | 61, 9.190, 20.273 |
| Yxy | 29.2983, 0.3378, 0.3291 |
| Android (android.graphics.Color) | 4289040014 (0xFFA58E8E) |
| YUV | 148.8770, -3.3904, 14.1399 |
| Hunter-Lab | 54.1279, 4.4476, 5.3995 |

Details

The Android color `4289040014` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287538597`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4292658372`, and `4285619292` is the 20% darker color. If you saturate the color by 10%, you get `4289035902`, and if you desaturate by 10%, it is `4289044126`.

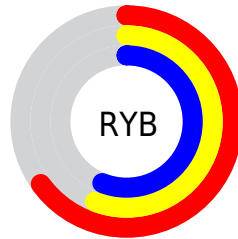
Distribution



Red (65%)

Green (56%)

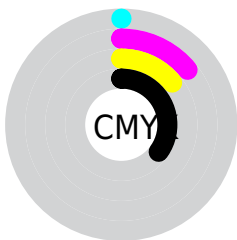
Blue (56%)



Red (65%)

Yellow (56%)

Blue (56%)

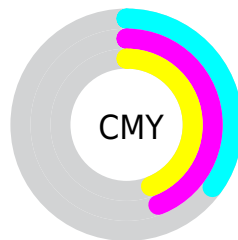


Cyan (0%)

Magenta (14%)

Yellow (14%)

Black (35%)



Cyan (35%)

Magenta (44%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289040014 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 4289040014 by changing the saturation by 10% instead.

 4289040014

 4289040014

4294967295

 4287329396

 4292658372

 4285619292

 4294566112

 4283974724

 4294966524

 4282461742

 4280949018

 4279697408

 4278190080

 4289040014

 4289040014

 4289035902

 4289044126

 4289031533

 4289048495

 4289027164

 4289052607

 4289023052

 4289056976

 4289018683

 4289061088

 4289014571

 4289065457

 4289010459

 4289069055

 4289006090

 4289003520

Harmonies

Analogous

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



4288843414



4289040014



4288909191

Triad

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



4289040014



4287338377



4287141283

Complementary

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



4289040014



4287538597

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.



4286683039



4289040014



4286814352

Square

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



4289040014



4287927428



4286552217



4287795874

Rectangle

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



4289040014



4288647556



4286552217



4286944930

Sweetspot

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



4289040014



4292267726



4289040037



4285228646



4293651435



4285229931

Same Dimension

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



4289040014



4292260530



4289043086



4283582793



4287692800



4279369728

Inverse Universe

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



4287538597



4289910486



4287535781



4282995282



4278227345



4278194706

Previews

White Background



This preview shows how the Android color 4289040014 looks on a white background.

Color Contrast Check

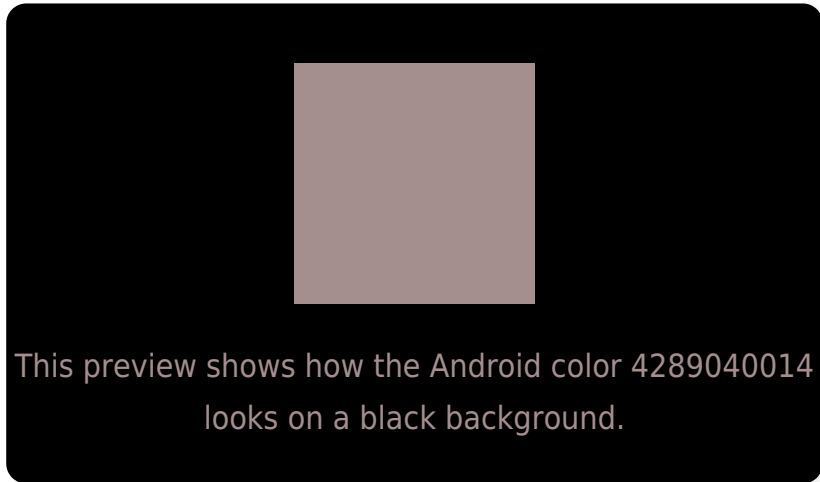
Large Text (above 18pt) WCAG AA ✓ Pass

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

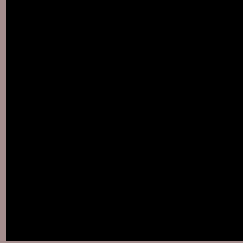
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Android 4289040014 Background



This preview shows how black text looks on a background with the Android color 4289040014.



This preview shows how white text looks on a background with the Android color 4289040014.

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
4289040014

Protanopia
4288123793

Deuteranopia
4288974478



Tritanopia
4289105303

Trichromacy



Original Color
4289040014

Protanomaly
4288450960

Deuteranomaly
4288974478

Tritanomaly
4289105300

Monochromacy



Original Color
4289040014

Achromatopsia
4287993237

Achromatomaly
4288385682

CSS Examples

Text

The CSS property to change the color of the text to Android 4289040014 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, 142, 142)` looks like.

```
.text, #text, p{  
    color:rgb(165, 142, 142)  
}
```

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, 142, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 142, 142) }
```

Border

The CSS property to change the border of an element to Android 4289040014 is called "border". The border property can be set on classes, ids or directly on the HTML element.

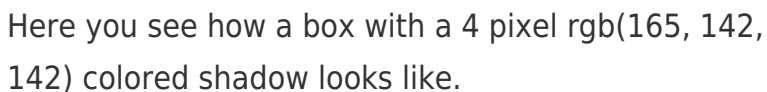
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(165, 142, 142) }
```

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

```
.border{ border-color:rgb(165, 142, 142) }
```

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



Here you see how a box with a 4 pixel `rgb(165, 142, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(165, 142, 142); -webkit-box-shadow:4px 4px 4px 4px rgb(165, 142, 142); box-shadow:4px 4px 4px 4px rgb(165, 142, 142) }
```

Background

The CSS property to change the background color of an element to Android 4289040014 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 142, 142) }
```

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

```
.background{ background-color: rgb(165,  
142, 142) }
```

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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