

Converting Colors

Android(4289440654)

Have a look what the booklet for
Android(4289440654) contains.

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Color

Android(4289440654)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | ABAB8E |
| RGB | 171, 171, 142 |
| RGB Percent | 67%, 67%, 56% |
| CMY | 0.3294, 0.3294, 0.4431 |
| CMYK | 0.00, 0.00, 0.17, 0.33 |
| HSL | 60°, 15%, 61% |
| HSV | 60°, 17%, 67% |
| XYZ | 36.2400, 39.7367, 31.3511 |
| YIQ | 167.6940, 9.3090, -9.0190 |

Conversions

Conversions Part 2

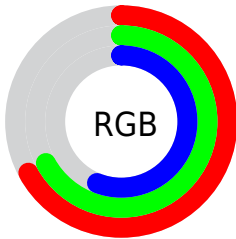
| Format | Color |
|-------------------------------------|-------------------------------|
| RYB | 142, 171, 142 |
| Decimal | 11250574 |
| CIELab | 69.28, -5.03, 14.97 |
| CIELCh | 69, 15.792, 108.564 |
| Yxy | 39.7367, 0.3377, 0.3702 |
| Android (android.graphics.Color) | 4289440654 (0xFFABAB8E) |
| YUV | 167.6940, -12.6671, 2.8994 |
| Hunter-Lab | 63.0371, -7.6954, 14.6385 |

Details

The Android color `4289440654` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4287532715`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4293059268`, and `4286019420` is the 20% darker color. If you saturate the color by 10%, you get `4289440637`, and if you desaturate by 10%, it is `4289440671`.

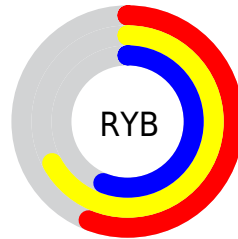
Distribution



Red (67%)

Green (67%)

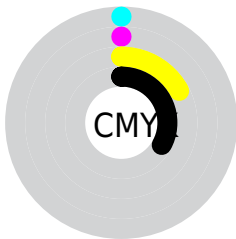
Blue (56%)



Red (56%)

Yellow (67%)

Blue (56%)

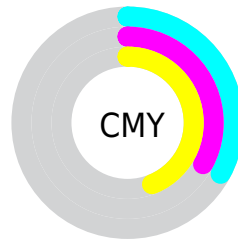


Cyan (0%)

Magenta (0%)

Yellow (17%)

Black (33%)



Cyan (33%)

Magenta (33%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289440654 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 4289440654 by changing the saturation by 10% instead.



4289440654



4289440654

4294967295



4287664500



4293059268



4286019420



4294967264



4284374596



4294967292



4282795822



4281282585



4280032000



4278190080



4289440654



4289440654



4289440637



4289440671

 4289440620

 4289440688

 4289440603

 4289440705

 4289440586

 4289440722

 4289440569

 4289440739

 4289440551

 4289440757

 4289440534

 4289440767

 4289440517

 4289440512

Harmonies

Analogous

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



4290422413



4289440654



4288393110

Triad

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



4289440654



4287017150



4291010735

Complementary

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



4289440654



4287532715

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.



4290159548



4289440654



4287868101

Square

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



4289440654



4286886322



4289046468



4291338145

Rectangle

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



4289440654



4287672734



4289046468



4290748596

Sweetspot

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



4289440654



4292796115



4289433230



4285558889



4293980400



4285558896

Same Dimension

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



4289440654



4292796081



4288457614



4283914062



4288058880



4279703296

Inverse Universe

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



4287532715



4289835486



4288450219



4283321943



4278190230



4278190103

Previews

White Background



This preview shows how the Android color 4289440654 looks on a white background.

Color Contrast Check

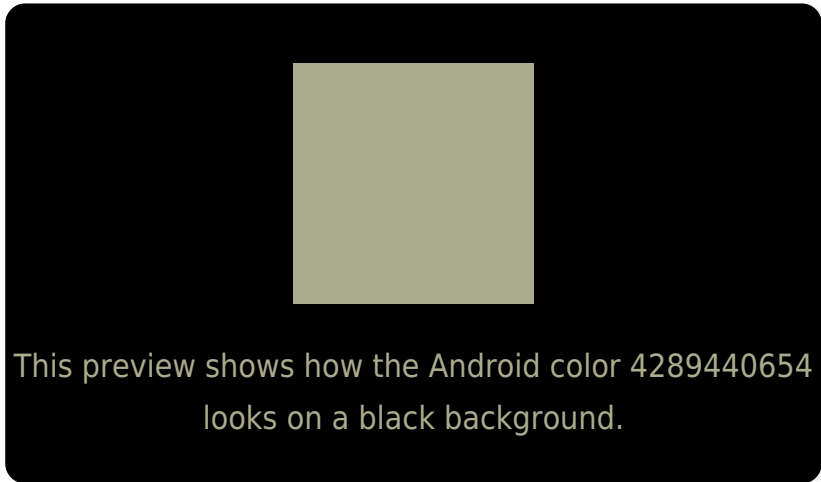
Large Text (above 18pt) WCAG AA × Fail

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

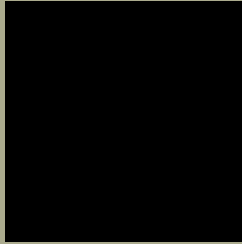
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

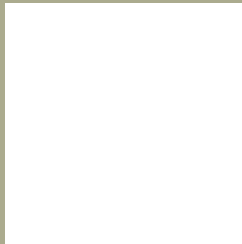
Any Text WCAG AAA ✓ Pass

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

Android 4289440654 Background



This preview shows how black text looks on a background with the Android color 4289440654.



This preview shows how white text looks on a background with the Android color 4289440654.

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
4289440654

Protanopia
4289898893

Deuteranopia
4290945936



Tritanopia
4289767091

Trichromacy



Original Color
4289440654

Protanomaly
4289702541

Deuteranomaly
4290422415

Tritanomaly
4289636518

Monochromacy



Original Color
4289440654

Achromatopsia
4289243304

Achromatomaly
4289309087

CSS Examples

Text

The CSS property to change the color of the text to Android 4289440654 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(171, 171, 142)` looks like.

```
.text, #text, p{  
    color:rgb(171, 171, 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(171, 171, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 171, 142) }
```

Border

The CSS property to change the border of an element to Android 4289440654 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(171, 171, 142) }
```

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

```
.border{ border-color:rgb(171, 171, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 171, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(171, 171, 142); -webkit-box-shadow:4px 4px 4px 4px rgb(171, 171, 142); box-shadow:4px 4px 4px 4px rgb(171, 171, 142) }
```

Background

The CSS property to change the background color of an element to Android 4289440654 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 171, 142) }
```

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

```
.background{ background-color: rgb(171,  
171, 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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