

Converting Colors

Android(4288386441)

Have a look what the booklet for
Android(4288386441) contains.

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Color

Android(4288386441)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | 9B9589 |
| RGB | 155, 149, 137 |
| RGB Percent | 61%, 58%, 54% |
| CMY | 0.3922, 0.4157, 0.4627 |
| CMYK | 0.00, 0.04, 0.12, 0.39 |
| HSL | 40°, 8%, 57% |
| HSV | 40°, 12%, 61% |
| XYZ | 28.7804, 30.2696, 27.9926 |
| YIQ | 149.4260, 7.4280, -2.4600 |

Conversions

Conversions Part 2

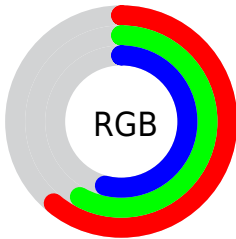
| Format | Color |
|-------------------------------------|------------------------------|
| RYB | 146, 155, 137 |
| Decimal | 10196361 |
| CIELab | 61.89, 0.04, 7.11 |
| CIELCh | 62, 7.115, 89.686 |
| Yxy | 30.2696, 0.3306, 0.3478 |
| Android (android.graphics.Color) | 4288386441 (0xFF9B9589) |
| YUV | 149.4260, -6.1260, 4.8884 |
| Hunter-Lab | 55.0178, -2.9060, 8.3462 |

Details

The Android color `4288386441` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287205275`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4291939262`, and `4285030999` is the 20% darker color. If you saturate the color by 10%, you get `4288385146`, and if you desaturate by 10%, it is `4288387737`.

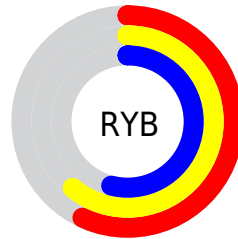
Distribution



Red (61%)

Green (58%)

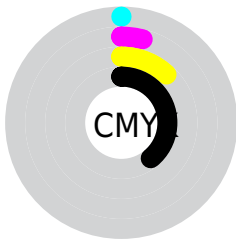
Blue (54%)



Red (57%)

Yellow (61%)

Blue (54%)

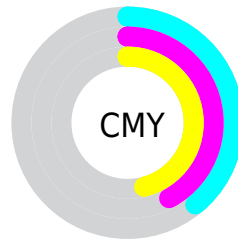


Cyan (0%)

Magenta (4%)

Yellow (12%)

Black (39%)



Cyan (39%)

Magenta (42%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288386441 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 4288386441 by changing the saturation by 10% instead.



4288386441



4288386441

4294967295



4286675824



4291939262



4285030999



4293847002



4283452224



4294967287



4281938986



4280491798



4278912768



4278190080



4288386441



4288386441



4288385146



4288387737

 4288383850

 4288389032

 4288382555

 4288390327

 4288381003

 4288391879

 4288379708

 4288393174

 4288378412

 4288394470

 4288377117

 4288395766

 4288375821

 4288397055

 4288374528

 4288398335

Harmonies

Analogous

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



4288779147



4288386441



4287928203

Triad

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



4288386441



4287011227



4288582300

Complementary

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



4288386441



4287205275

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.



4288124064



4288386441



4287207584

Square

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



4288386441



4287142293



4287600290



4288844182

Rectangle

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



4288386441



4287600781



4287600290



4288451486

Sweetspot

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



4288386441



4291413955



4288383375



4284900706



4293322470



4284900966

Same Dimension

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



4288386441



4291412141



4288191369



4283255365



4287389184



4279044352

Inverse Universe

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



4287205275



4289574857



4287400347



4282730317



4278202252



4278191117

Previews

White Background



This preview shows how the Android color 4288386441 looks on a white background.

Color Contrast Check

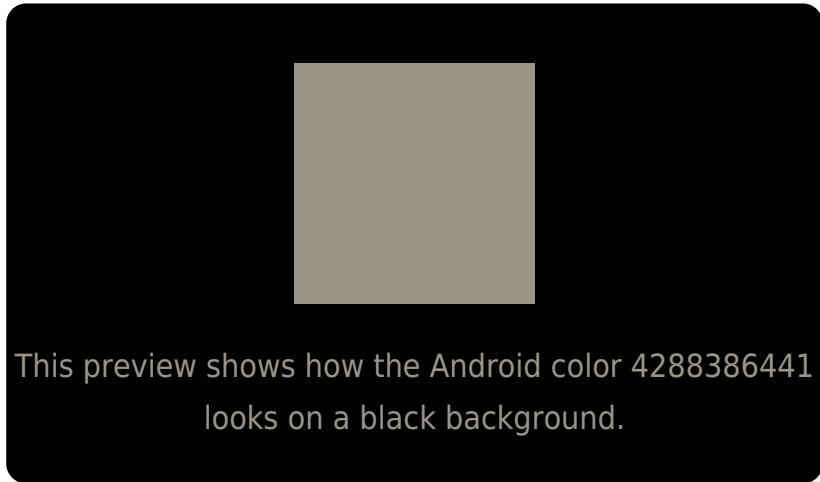
Large Text (above 18pt) WCAG AA × Fail

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 4288386441 Background



This preview shows how black text looks on a background with the Android color 4288386441.

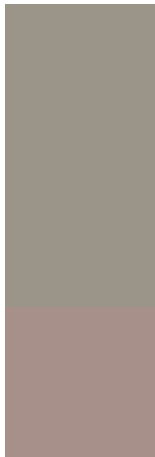


This preview shows how white text looks on a background with the Android color 4288386441.

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
4288386441

Protanopia
4288386441

Deuteranopia
4289237130



Tritanopia
4288582301

Trichromacy



Original Color
4288386441

Protanomaly
4288386441

Deuteranomaly
4288909962

Tritanomaly
4288517014

Monochromacy



Original Color
4288386441

Achromatopsia
4287993237

Achromatomaly
4288124305

CSS Examples

Text

The CSS property to change the color of the text to Android 4288386441 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(155, 149, 137)` looks like.

```
.text, #text, p{  
    color:rgb(155, 149, 137)  
}
```

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(155, 149, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 149, 137) }
```

Border

The CSS property to change the border of an element to Android 4288386441 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(155, 149, 137) }
```

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

```
.border{ border-color:rgb(155, 149, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 149, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 149, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 149, 137);  
box-shadow:4px 4px 4px 4px rgb(155, 149,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4288386441 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 149, 137) }
```

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

```
.background{ background-color: rgb(155,  
149, 137) }
```

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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