

Converting Colors

Android(4288188556)

Have a look what the booklet for
Android(4288188556) contains.

Android(4288188556)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288188556)

Conversions

Conversions Part 1

Format	Color
Hex	98908C
RGB	152, 144, 140
RGB Percent	60%, 56%, 55%
CMY	0.4039, 0.4353, 0.4510
CMYK	0.00, 0.05, 0.08, 0.40
HSL	20°, 6%, 57%
HSV	20°, 8%, 60%
XYZ	27.6558, 28.5154, 28.8573
YIQ	145.9360, 6.0520, 0.4520

Conversions

Conversions Part 2

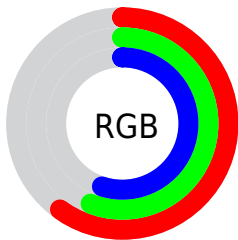
Format	Color
R_{YB}	152, 146, 140
Decimal	9998476
CIE Lab	60.35, 2.22, 3.17
CIE LCh	60, 3.873, 54.988
Yxy	28.5154, 0.3253, 0.3354
Android (android.graphics.Color)	4288188556 (0xFF98908C)
YUV	145.9360, -2.9264, 5.3181
Hunter-Lab	53.3998, -1.0044, 5.3394

Details

The Android color `4288188556` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287403160`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4291741378`, and `4284833370` is the 20% darker color. If you saturate the color by 10%, you get `4288185981`, and if you desaturate by 10%, it is `4288191131`.

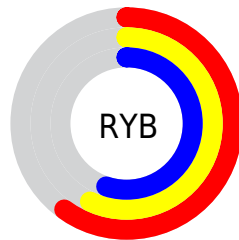
Distribution



Red (60%)

Green (56%)

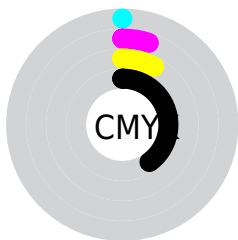
Blue (55%)



Red (60%)

Yellow (57%)

Blue (55%)

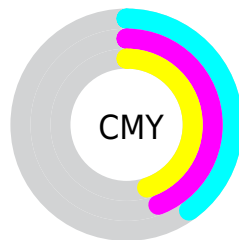


Cyan (0%)

Magenta (5%)

Yellow (8%)

Black (40%)



Cyan (40%)

Magenta (44%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288188556 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 4288188556 by changing the saturation by 10% instead.



4288188556



4288188556

4294967295



4286477939



4291741378



4284833370



4293583581



4283254339



4294967034



4281741357



4280359704



4278714368



4278190080



4288188556



4288188556



4288185981



4288191131

 4288183406

 4288193706

 4288180830

 4288196282

 4288177999

 4288199113

 4288175424

 4288201688

 4288172849

 4288204263

 4288170274

 4288206838

 4288167698

 4288209407

 4288165123

 4288211967

Harmonies

Analogous

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



4288253839



4288188556



4287992203

Triad

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



4288188556



4287272081



4287795608

Complementary

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



4288188556



4287403160

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.



4287533720



4288188556



4287206548

Square

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



4288188556



4287468429



4287271831



4288057493

Rectangle

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



4288188556



4287861387



4287271831



4287664536

Sweetspot

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



4288188556



4291084992



4288187540



4284703329



4293125091



4284703587

Same Dimension

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



4288188556



4291082675



4288190092



4283254597



4287377152



4279043072

Inverse Universe

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



4287403160



4289969860



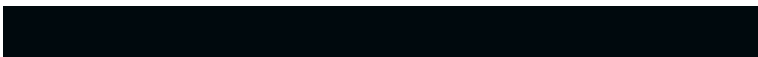
4287401624



4282731085



4278214284



4278192397

Previews

White Background



This preview shows how the Android color 4288188556 looks on a white background.

Color Contrast Check

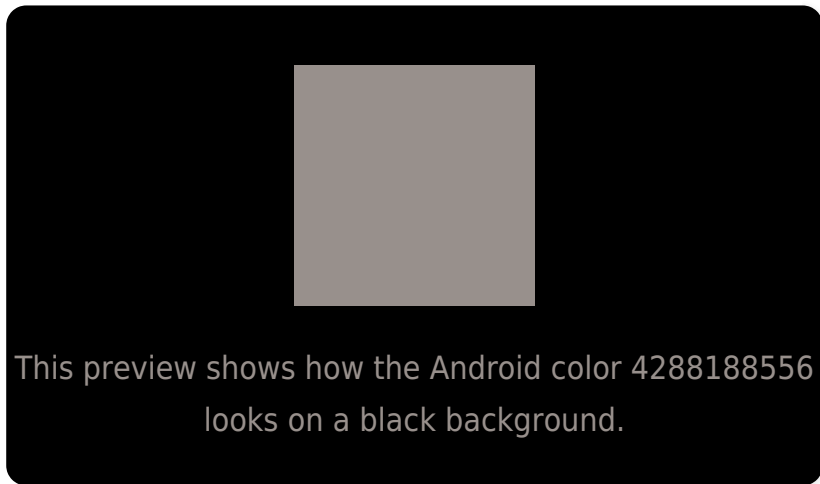
Large Text (above 18pt) WCAG AA ✓ Pass

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

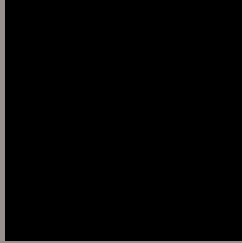
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

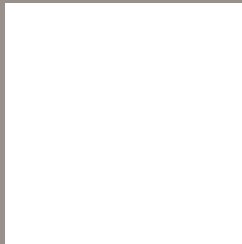
Any Text WCAG AAA × Fail

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

Android 4288188556 Background



This preview shows how black text looks on a background with the Android color 4288188556.



This preview shows how white text looks on a background with the Android color 4288188556.

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
4288188556

Protanopia
4287992204

Deuteranopia
4288777613



Tritanopia
4288319129

Trichromacy



Original Color

4288188556

Protanomaly

4288057740

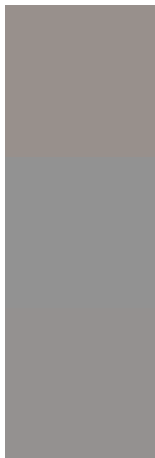
Deuteranomaly

4288581261

Tritanomaly

4288253844

Monochromacy



Original Color

4288188556

Achromatopsia

4287795858

Achromatomaly

4287926672

CSS Examples

Text

The CSS property to change the color of the text to Android 4288188556 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(152, 144, 140)` looks like.

```
.text, #text, p{  
    color:rgb(152, 144, 140)  
}
```

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(152, 144, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 144, 140) }
```

Border

The CSS property to change the border of an element to Android 4288188556 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(152, 144, 140) }
```

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

```
.border{ border-color:rgb(152, 144, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 144, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 144, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 144, 140);  
box-shadow:4px 4px 4px 4px rgb(152, 144,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4288188556 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 144, 140) }
```

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

```
.background{ background-color: rgb(152,  
144, 140) }
```

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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