

Converting Colors

Android(4288189588)

Have a look what the booklet for
Android(4288189588) contains.

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Color

Android(4288189588)

Conversions

Conversions Part 1

Format	Color
Hex	989494
RGB	152, 148, 148
RGB Percent	60%, 58%, 58%
CMY	0.4039, 0.4196, 0.4196
CMYK	0.00, 0.03, 0.03, 0.40
HSL	0°, 2%, 59%
HSV	0°, 3%, 60%
XYZ	28.8841, 29.9933, 32.2839
YIQ	149.1960, 2.3840, 0.8480

Conversions

Conversions Part 2

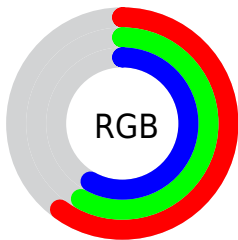
Format	Color
R_{YB}	152, 148, 148
Decimal	9999508
CIE Lab	61.65, 1.47, 0.51
CIE LCh	62, 1.553, 19.270
Yxy	29.9933, 0.3168, 0.3290
Android (android.graphics.Color)	4288189588 (0xFF989494)
YUV	149.1960, -0.5896, 2.4591
Hunter-Lab	54.7662, -1.6985, 3.3857

Details

The Android color `4288189588` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287928472`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4291742410`, and `4284834145` is the 20% darker color. If you saturate the color by 10%, you get `4288185733`, and if you desaturate by 10%, it is `4288193443`.

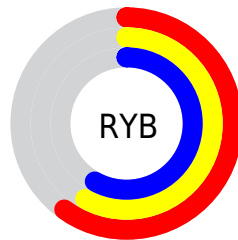
Distribution



Red (60%)

Green (58%)

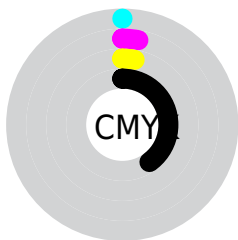
Blue (58%)



Red (60%)

Yellow (58%)

Blue (58%)

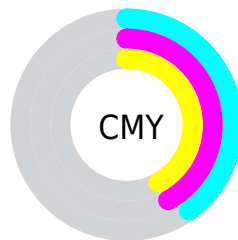


Cyan (0%)

Magenta (3%)

Yellow (3%)

Black (40%)



Cyan (40%)

Magenta (42%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288189588 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 4288189588 by changing the saturation by 10% instead.

■ 4288189588

■ 4288189588

4294967295

■ 4286478970

■ 4291742410

■ 4284834145

■ 4293584614

■ 4283255370

■ 4281742131

■ 4280360478

■ 4278846725

■ 4278190080

■ 4288189588

■ 4288189588

■ 4288185733

■ 4288193443

 4288181878

 4288197298

 4288177766

 4288201410

 4288173911

 4288205265

 4288170056

 4288209120

 4288166201

 4288212975

 4288162346

 4288216830

 4288158234

 4288217087

 4288154379

Harmonies

Analogous

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



4288124053



4288189588



4288189587

Triad

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



4288189588



4287862163



4287862168

Complementary

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



4288189588



4287928472

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.



4287796887



4288189588



4287796884

Square

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



4288189588



4287993234



4287796886



4287993239

Rectangle

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



4288189588



4288124050



4287796886



4287862167

Sweetspot

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



4288189588



4291084994



4288189592



4284703330



4293125091



4284703587

Same Dimension

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



4288189588



4291083966



4288190100



4283255113



4287365120



4279042048

Inverse Universe

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



4287928472



4290692292



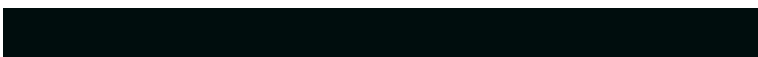
4287927960



4282993997



4278226060



4278193421

Previews

White Background



This preview shows how the Android color 4288189588 looks on a white background.

Color Contrast Check

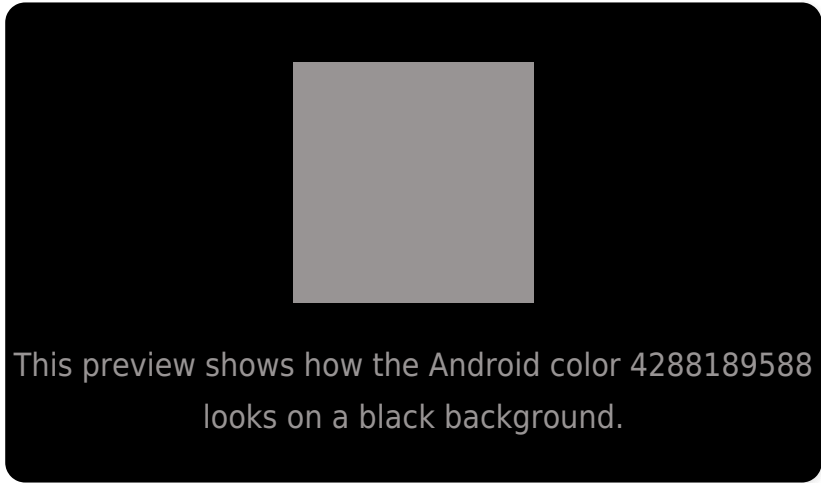
Large Text (above 18pt) WCAG AA ✓ Pass

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

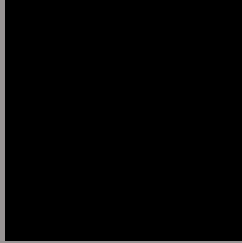
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

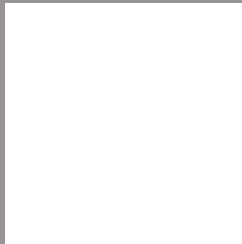
Any Text WCAG AAA ✓ Pass

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

Android 4288189588 Background



This preview shows how black text looks on a background with the Android color 4288189588.



This preview shows how white text looks on a background with the Android color 4288189588.

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
4288189588

Protanopia
4288189588

Deuteranopia
4288909461

Trichromacy



Original Color

4288189588

Protanomaly

4288189588

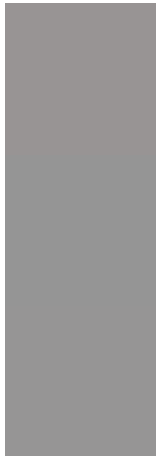
Deuteranomaly

4288647573

Tritanomaly

4288254874

Monochromacy



Original Color

4288189588

Achromatopsia

4287993237

Achromatomaly

4288058773

CSS Examples

Text

The CSS property to change the color of the text to Android 4288189588 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, 148, 148)` looks like.

```
.text, #text, p{  
    color:rgb(152, 148, 148)  
}
```

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, 148, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 148, 148) }
```

Border

The CSS property to change the border of an element to Android 4288189588 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, 148, 148) }
```

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

```
.border{ border-color:rgb(152, 148, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 148, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 148, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 148, 148);  
box-shadow:4px 4px 4px 4px rgb(152, 148,  
148) }
```

Background

The CSS property to change the background color of an element to Android 4288189588 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 148, 148) }
```

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

```
.background{ background-color: rgb(152,  
148, 148) }
```

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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