

Converting Colors

Android(4288190088)

Have a look what the booklet for
Android(4288190088) contains.

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Color

Android(4288190088)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | 989688 |
| RGB | 152, 150, 136 |
| RGB Percent | 60%, 59%, 53% |
| CMY | 0.4039, 0.4118, 0.4667 |
| CMYK | 0.00, 0.01, 0.11, 0.40 |
| HSL | 53°, 7%, 56% |
| HSV | 53°, 11%, 60% |
| XYZ | 28.2992, 30.2657, 27.6429 |
| YIQ | 149.0020, 5.6860, -3.9300 |

Conversions

Conversions Part 2

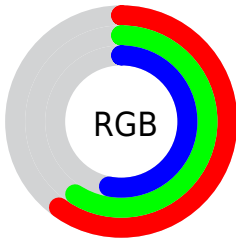
| Format | Color |
|-------------------------------------|--|
| RYB | 138, 152, 136 |
| Decimal | 10000008 |
| CIELab | 61.88, -1.83, 7.64 |
| CIElCh | 62, 7.856, 103.457 |
| Yxy | 30.2657, 0.3283, 0.3511 |
| Android (android.graphics.Color) | 4288190088 (0xFF989688) |
| YUV | 149.0020, -6.4100, 2.6292 |
| Hunter-Lab | 55.0142, -4.4550, 8.7187 |

Details

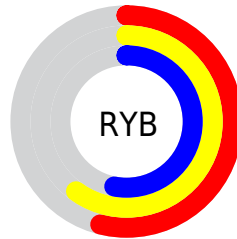
The Android color `4288190088` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287138456`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4291742909`, and `4284834646` is the 20% darker color. If you saturate the color by 10%, you get `4288189561`, and if you desaturate by 10%, it is `4288190615`.

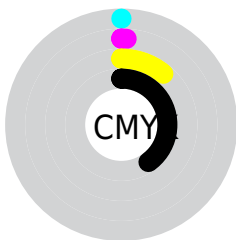
Distribution



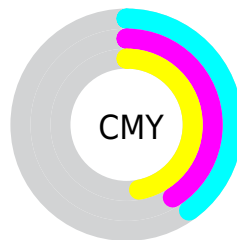
- Red (60%)
- Green (59%)
- Blue (53%)



- Red (54%)
- Yellow (60%)
- Blue (53%)



- Cyan (0%)
- Magenta (1%)
- Yellow (11%)
- Black (40%)



- Cyan (40%)
- Magenta (41%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288190088 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 4288190088 by changing the saturation by 10% instead.



4288190088



4288190088

4294967295



4286479471



4291742909



4284834646



4293650649



4283255615



4294967286



4281742633



4280360981



4278585344



4278190080



4288190088



4288190088



4288189561



4288190615

 4288189034

 4288191142

 4288188506

 4288191670

 4288187979

 4288192197

 4288187708

 4288192468

 4288187181

 4288192995

 4288186654

 4288193522

 4288186126

 4288194047

 4288185600

 4288194559

Harmonies

Analogous

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



4288648328



4288190088



4287666315

Triad

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



4288190088



4286945695



4288778650

Complementary

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



4288190088



4287138456

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.



4288385952



4288190088



4287272867

Square

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



4288190088



4286945944



4287796643



4289040787

Rectangle

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



4288190088



4287338895



4287796643



4288713372

Sweetspot

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



4288190088



4291085502



4288186506



4284703583



4293125091



4284703587

Same Dimension

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



4288190088



4291084715



4287797384



4283255877



4287396608



4279044864

Inverse Universe

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



4287138456



4289441476



4287531160



4282730061



4278194828



4278190605

Previews

White Background



This preview shows how the Android color 4288190088 looks on a white background.

Color Contrast Check

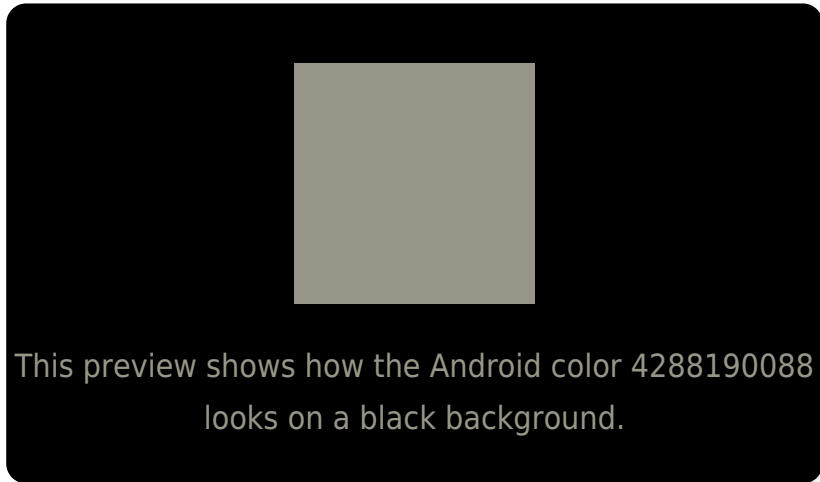
Large Text (above 18pt) WCAG AA × Fail

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

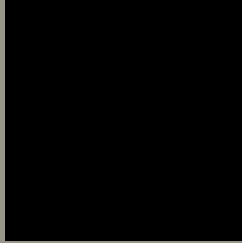
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

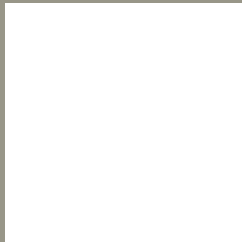
Any Text WCAG AAA ✓ Pass

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

Android 4288190088 Background



This preview shows how black text looks on a background with the Android color 4288190088.



This preview shows how white text looks on a background with the Android color 4288190088.

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

4288190088

Protanopia

4288386439

Deuteranopia

4289237129

Trichromacy



Original Color
4288190088

Protanomaly
4288320903

Deuteranomaly
4288844425

Tritanomaly
4288320662

Monochromacy



Original Color
4288190088

Achromatopsia
4287993237

Achromatomaly
4288058768

CSS Examples

Text

The CSS property to change the color of the text to Android 4288190088 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, 150, 136)` looks like.

```
.text, #text, p{  
    color:rgb(152, 150, 136)  
}
```

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, 150, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 150, 136) }
```

Border

The CSS property to change the border of an element to Android 4288190088 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, 150, 136) }
```

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

```
.border{ border-color:rgb(152, 150, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 150, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 150, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 150, 136);  
box-shadow:4px 4px 4px 4px rgb(152, 150,  
136) }
```

Background

The CSS property to change the background color of an element to Android 4288190088 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 150, 136) }
```

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

```
.background{ background-color: rgb(152,  
150, 136) }
```

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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