

Converting Colors

Android(4288190340)

Have a look what the booklet for
Android(4288190340) contains.

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Color

Android(4288190340)

Conversions

Conversions Part 1

Format	Color
Hex	989784
RGB	152, 151, 132
RGB Percent	60%, 59%, 52%
CMY	0.4039, 0.4078, 0.4824
CMYK	0.00, 0.01, 0.13, 0.40
HSL	57°, 9%, 56%
HSV	57°, 13%, 60%
XYZ	28.1804, 30.4746, 26.2267
YIQ	149.1330, 6.6950, -5.6970

Conversions

Conversions Part 2

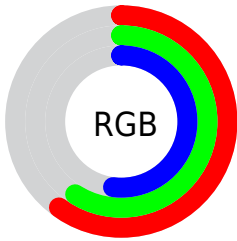
Format	Color
RYB	133, 152, 132
Decimal	10000260
CIELab	62.06, -3.07, 10.15
CIELCh	62, 10.603, 106.812
Yxy	30.4746, 0.3320, 0.3590
Android (android.graphics.Color)	4288190340 (0xFF989784)
YUV	149.1330, -8.4466, 2.5144
Hunter-Lab	55.2038, -5.4861, 10.4746

Details

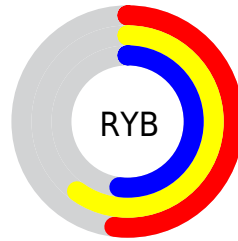
The Android color `4288190340` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286875032`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4291743161`, and `4284834899` is the 20% darker color. If you saturate the color by 10%, you get `4288190069`, and if you desaturate by 10%, it is `4288190611`.

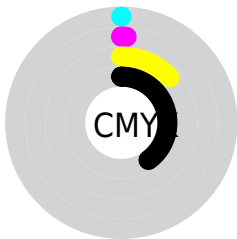
Distribution



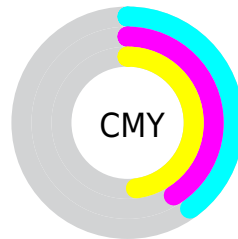
- Red (60%)
- Green (59%)
- Blue (52%)



- Red (52%)
- Yellow (60%)
- Blue (52%)



- Cyan (0%)
- Magenta (1%)
- Yellow (13%)
- Black (40%)



- Cyan (40%)
- Magenta (41%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288190340 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 4288190340 by changing the saturation by 10% instead.



4288190340



4288190340

4294967295



4286479723



4291743161



4284834899



4293650901



4283255867



4294967281



4281742886



4280360977



4278454784



4278190080



4288190340



4288190340



4288190069



4288190611

 4288189798

 4288190882

 4288189782

 4288190898

 4288189511

 4288191169

 4288189240

 4288191440

 4288188969

 4288191711

 4288188954

 4288191726

 4288188682

 4288191998

 4288188416

 4288192255

Harmonies

Analogous

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



4288844932



4288190340



4287470217

Triad

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



4288190340



4286618275



4289171611

Complementary

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



4288190340



4286875032

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.



4288582307



4288190340



4287076520

Square

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



4288190340



4286553243



4287862184



4289368209

Rectangle

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



4288190340



4287077262



4287862184



4288975006

Sweetspot

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



4288190340



4291085500



4288185477



4284703582



4293125091



4284703587

Same Dimension

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



4288190340



4291085221



4287600772



4283255877



4287399168



4279045120

Inverse Universe

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



4286875032



4289046468



4287464600



4282729805



4278192012



4278190349

Previews

White Background



This preview shows how the Android color 4288190340 looks on a white background.

Color Contrast Check

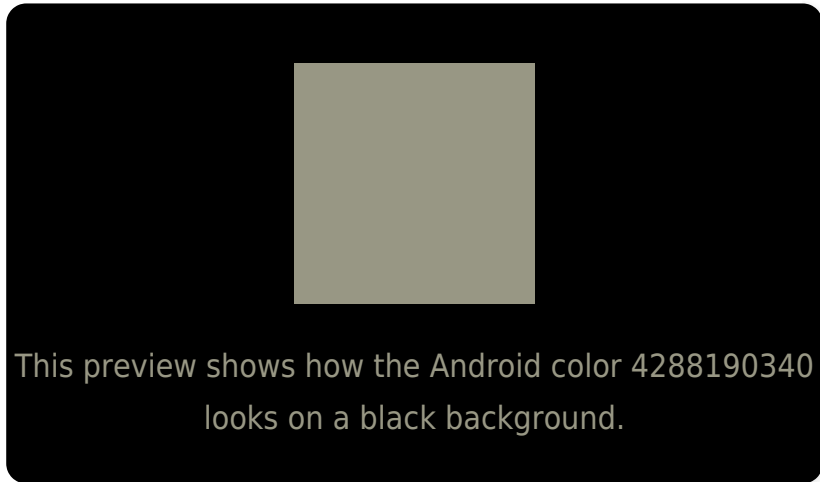
Large Text (above 18pt) WCAG AA × Fail

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

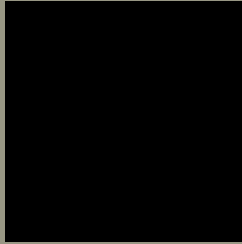
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

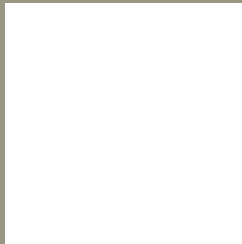
Any Text WCAG AAA ✓ Pass

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

Android 4288190340 Background



This preview shows how black text looks on a background with the Android color 4288190340.



This preview shows how white text looks on a background with the Android color 4288190340.

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
4288190340

Protanopia
4288517507

Deuteranopia
4289368197



Tritanopia
4288451487

Trichromacy



Original Color

4288190340

Protanomaly

4288386691

Deuteranomaly

4288910213

Tritanomaly

4288386197

Monochromacy



Original Color

4288190340

Achromatopsia

4287993237

Achromatomaly

4288059023

CSS Examples

Text

The CSS property to change the color of the text to Android 4288190340 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, 151, 132)` looks like.

```
.text, #text, p{  
    color:rgb(152, 151, 132)  
}
```

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, 151, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 151, 132) }
```

Border

The CSS property to change the border of an element to Android 4288190340 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, 151, 132) }
```

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

```
.border{ border-color:rgb(152, 151, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 151, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 151, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 151, 132);  
box-shadow:4px 4px 4px 4px rgb(152, 151,  
132) }
```

Background

The CSS property to change the background color of an element to Android 4288190340 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 151, 132) }
```

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

```
.background{ background-color: rgb(152,  
151, 132) }
```

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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