

Converting Colors

Android(4288185993)

Have a look what the booklet for
Android(4288185993) contains.

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Color

Android(4288185993)

Conversions

Conversions Part 1

Format	Color
Hex	988689
RGB	152, 134, 137
RGB Percent	60%, 53%, 54%
CMY	0.4039, 0.4745, 0.4627
CMYK	0.00, 0.12, 0.10, 0.40
HSL	350°, 8%, 56%
HSV	350°, 12%, 60%
XYZ	25.9893, 25.5317, 27.2252
YIQ	139.7240, 9.7650, 4.7490

Conversions

Conversions Part 2

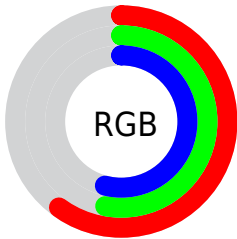
Format	Color
R_{YB}	152, 134, 137
Decimal	9995913
CIE _{Lab}	57.59, 7.33, 0.88
CIE _{LCh}	58, 7.385, 6.844
Yxy	25.5317, 0.3300, 0.3242
Android (android.graphics.Color)	4288185993 (0xFF988689)
YUV	139.7240, -1.3429, 10.7661
Hunter-Lab	50.5289, 3.3851, 3.4245

Details

The Android color `4288185993` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287010965`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4291738558`, and `4284830807` is the 20% darker color. If you saturate the color by 10%, you get `4288182140`, and if you desaturate by 10%, it is `4288189846`.

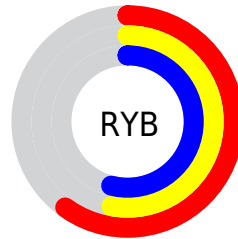
Distribution



Red (60%)

Green (53%)

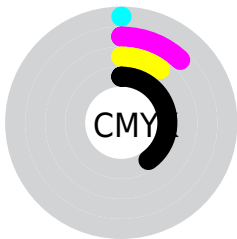
Blue (54%)



Red (60%)

Yellow (53%)

Blue (54%)

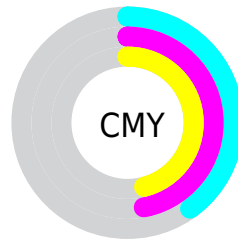


Cyan (0%)

Magenta (12%)

Yellow (10%)

Black (40%)



Cyan (40%)

Magenta (47%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288185993 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 4288185993 by changing the saturation by 10% instead.



4288185993



4288185993

4294967295



4286475632



4291738558



4284830807



4293646298



4283252032



4294964215



4281739050



4280292118



4278190080



4288185993



4288185993



4288182140



4288189846



4288178288



4288193698

 4288174179


 4288197807

 4288170326

 4288201660

 4288166474

 4288205512

 4288162621

 4288209365

 4288158768

 4288213218

 4288154660

 4288217070

 4288151577

 4288217083

Harmonies

Analogous

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



4287924112



4288185993



4288186243

Triad

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



4288185993



4287073408



4286549142

Complementary

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



4288185993



4287010965

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.



4286287506



4288185993



4286615173

Square

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



4288185993



4287531646



4286287500



4286941847

Rectangle

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



4288185993



4288055424



4286287500



4286418325

Sweetspot

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



4288185993



4291083454



4287989400



4284702303



4293125091



4284703587

Same Dimension

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



4288185993



4291078573



4288187526



4283254086



4287365143



4279042050

Inverse Universe

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



4288185993



4291078573



4287009432



4283254086



4287365143



4279042050

Previews

White Background



This preview shows how the Android color 4288185993 looks on a white background.

Color Contrast Check

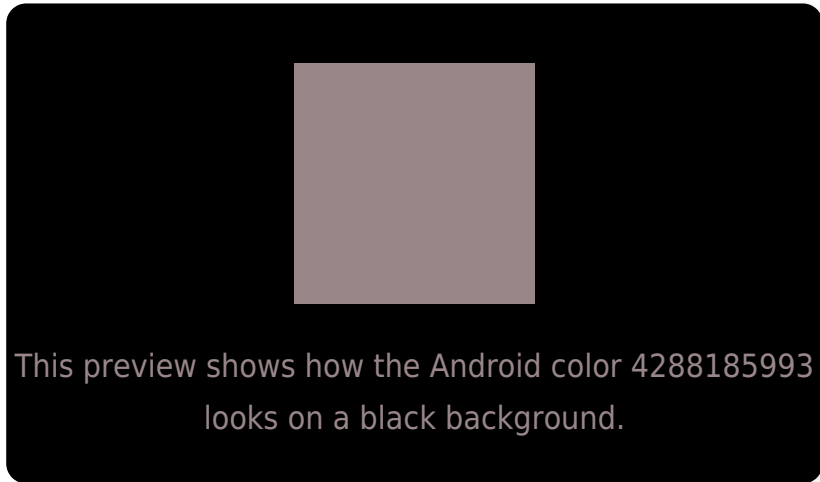
Large Text (above 18pt) WCAG AA ✓ Pass

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

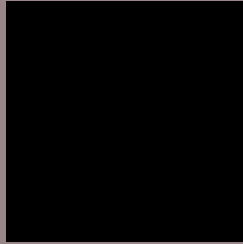
Any Text WCAG AA ✓ Pass

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 4288185993 Background



This preview shows how black text looks on a background with the Android color 4288185993.



This preview shows how white text looks on a background with the Android color 4288185993.

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


4288185993

Protanopia

4287466123

Deuteranopia

4288185993



Tritanopia
4288251279

Trichromacy



Original Color

4288185993

Protanomaly

4287728010

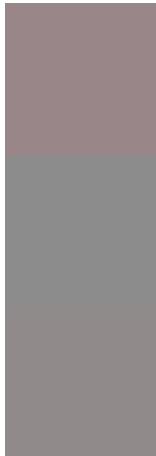
Deuteranomaly

4288185993

Tritanomaly

4288251277

Monochromacy



Original Color

4288185993

Achromatopsia

4287401100

Achromatomaly

4287662731

CSS Examples

Text

The CSS property to change the color of the text to Android 4288185993 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, 134, 137)` looks like.

```
.text, #text, p{  
    color:rgb(152, 134, 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(152, 134, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 134, 137) }
```

Border

The CSS property to change the border of an element to Android 4288185993 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, 134, 137) }
```

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

```
.border{ border-color:rgb(152, 134, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 134, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 134, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 134, 137);  
box-shadow:4px 4px 4px 4px rgb(152, 134,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4288185993 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 134, 137) }
```

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

```
.background{ background-color: rgb(152,  
134, 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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