

Converting Colors

Android(4288253837)

Have a look what the booklet for
Android(4288253837) contains.

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Color

Android(4288253837)

Conversions

Conversions Part 1

Format	Color
Hex	998F8D
RGB	153, 143, 141
RGB Percent	60%, 56%, 55%
CMY	0.4000, 0.4392, 0.4471
CMYK	0.00, 0.07, 0.08, 0.40
HSL	10°, 6%, 58%
HSV	10°, 8%, 60%
XYZ	27.7670, 28.3403, 29.2060
YIQ	145.7620, 6.6020, 1.4980

Conversions

Conversions Part 2

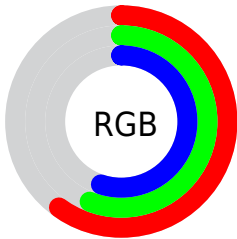
Format	Color
R_{YB}	153, 143, 141
Decimal	10063757
CIE _{Lab}	60.19, 3.34, 2.39
CIE _{LCh}	60, 4.106, 35.546
Yxy	28.3403, 0.3255, 0.3322
Android (android.graphics.Color)	4288253837 (0xFF998F8D)
YUV	145.7620, -2.3477, 6.3477
Hunter-Lab	53.2356, -0.0589, 4.7373

Details

The Android color `4288253837` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287469465`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4291806659`, and `4284898651` is the 20% darker color. If you saturate the color by 10%, you get `4288250494`, and if you desaturate by 10%, it is `4288257180`.

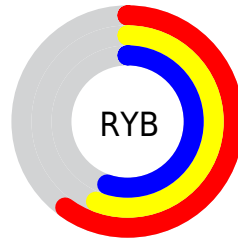
Distribution



Red (60%)

Green (56%)

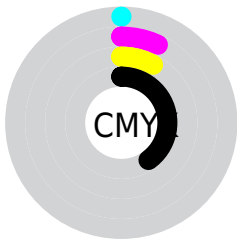
Blue (55%)



Red (60%)

Yellow (56%)

Blue (55%)

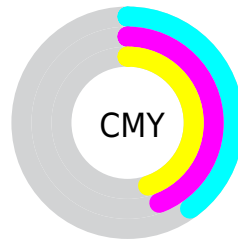


Cyan (0%)

Magenta (7%)

Yellow (8%)

Black (40%)



Cyan (40%)

Magenta (44%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288253837 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 4288253837 by changing the saturation by 10% instead.



4288253837



4288253837

4294967295



4286543219



4291806659



4284898651



4293714398



4283319620



4294966779



4281806637



4280424985



4278845440



4278190080



4288253837



4288253837



4288250494



4288257180

 4288247150

 4288260524

 4288244063

 4288263611

 4288240720

 4288266954

 4288237377

 4288270298

 4288234033

 4288273641

 4288230946

 4288276728

 4288227603

 4288280063

 4288224259

 4288282623

Harmonies

Analogous

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



4288253840



4288253837



4288123019

Triad

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



4288253837



4287337358



4287533464

Complementary

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



4288253837



4287469465

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.



4287337112



4288253837



4287206290

Square

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



4288253837



4287599243



4287206293



4287860887

Rectangle

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



4288253837



4287992202



4287206293



4287468184

Sweetspot

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



4288253837



4291282115



4288253335



4284703329



4293125091



4284703587

Same Dimension

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



4288253837



4291279029



4288255373



4283254341



4287371008



4279042560

Inverse Universe

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



4287469465



4290102471



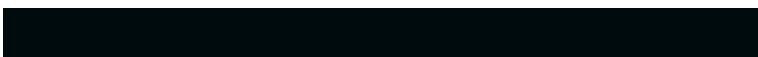
4287467929



4282731341



4278220172



4278192909

Previews

White Background



This preview shows how the Android color 4288253837 looks on a white background.

Color Contrast Check

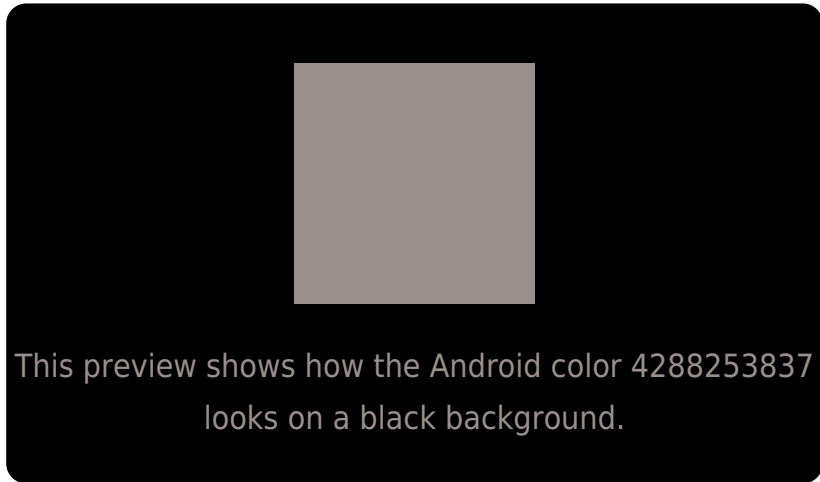
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288253837 Background



This preview shows how black text looks on a background with the Android color 4288253837.

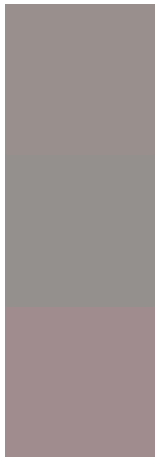


This preview shows how white text looks on a background with the Android color 4288253837.

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
[4288253837](#)

Protanopia
[4287926414](#)

Deuteranopia
[4288711822](#)



Tritanopia
4288384408

Trichromacy



Original Color

4288253837

Protanomaly

4288057486

Deuteranomaly

4288515470

Tritanomaly

4288319124

Monochromacy



Original Color

4288253837

Achromatopsia

4287795858

Achromatomaly

4287992208

CSS Examples

Text

The CSS property to change the color of the text to Android 4288253837 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(153, 143, 141)` looks like.

```
.text, #text, p{  
    color:rgb(153, 143, 141)  
}
```

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(153, 143, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 143, 141) }
```

Border

The CSS property to change the border of an element to Android 4288253837 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(153, 143, 141) }
```

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

```
.border{ border-color:rgb(153, 143, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(153, 143, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(153, 143, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(153, 143, 141);  
box-shadow:4px 4px 4px 4px rgb(153, 143,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4288253837 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 143, 141) }
```

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

```
.background{ background-color: rgb(153,  
143, 141) }
```

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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