

Converting Colors

Android(4288581503)

Have a look what the booklet for
Android(4288581503) contains.

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Color

Android(4288581503)

Conversions

Conversions Part 1

Format	Color
Hex	9E8F7F
RGB	158, 143, 127
RGB Percent	62%, 56%, 50%
CMY	0.3804, 0.4392, 0.5020
CMYK	0.00, 0.09, 0.20, 0.38
HSL	31°, 14%, 56%
HSV	31°, 20%, 62%
XYZ	27.7538, 28.4463, 24.1066
YIQ	145.6610, 14.0760, -1.7960

Conversions

Conversions Part 2

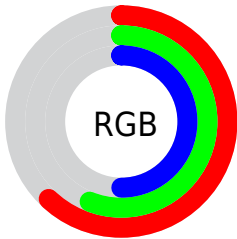
Format	Color
R_{YB}	156, 158, 127
Decimal	10391423
CIE _{Lab}	60.29, 2.88, 10.54
CIE _{LCh}	60, 10.929, 74.726
Yxy	28.4463, 0.3456, 0.3542
Android (android.graphics.Color)	4288581503 (0xFF9E8F7F)
YUV	145.6610, -9.1999, 10.8213
Hunter-Lab	53.3351, -0.4511, 10.5365

Details

The Android color `4288581503` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286549662`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4292199860`, and `4285160782` is the 20% darker color. If you saturate the color by 10%, you get `4288579439`, and if you desaturate by 10%, it is `4288583567`.

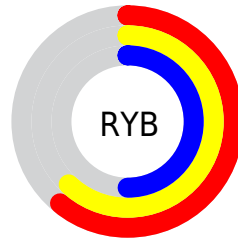
Distribution



Red (62%)

Green (56%)

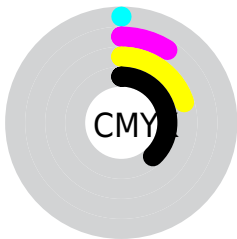
Blue (50%)



Red (61%)

Yellow (62%)

Blue (50%)

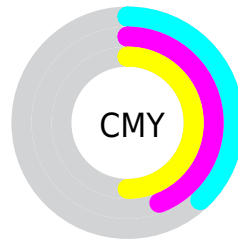


Cyan (0%)

Magenta (9%)

Yellow (20%)

Black (38%)



Cyan (38%)

Magenta (44%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288581503 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 4288581503 by changing the saturation by 10% instead.



4288581503



4288581503

4294967295



4286870886



4292199860



4285160782



4294042063



4283581751



4294966764



4282003234



4280621580



4278779904



4278190080



4288581503



4288581503



4288579439



4288583567

 4288577631

 4288585375

 4288575568

 4288587438

 4288573504

 4288589502

 4288571696

 4288591310

 4288569632

 4288593374

 4288567568

 4288595438

 4288565761

 4288597245

 4288565760

 4288599295

Harmonies

Analogous

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



4288973956



4288581503



4287926911

Triad

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



4288581503



4286158742



4288253343

Complementary

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



4288581503



4286549662

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.



4287467940



4288581503



4286224030

Square

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



4288581503



4286551948



4286747812



4288842647

Rectangle

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



4288581503



4287468673



4286747812



4287991457

Sweetspot

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



4288581503



4291807682



4288577423



4285097313



4293454056



4285098345

Same Dimension

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



4288581503



4291803037



4288585343



4283386695



4287580672



4279175168

Inverse Universe

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



4286549662



4288525775



4286545822



4282862415



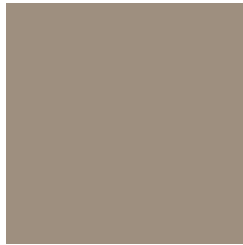
4278207887



4278191887

Previews

White Background



This preview shows how the Android color 4288581503 looks on a white background.

Color Contrast Check

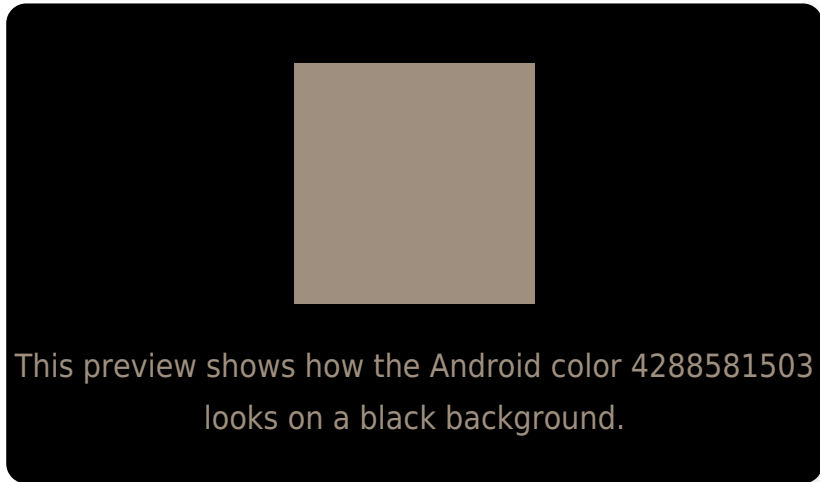
Large Text (above 18pt) WCAG AA ✓ Pass

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

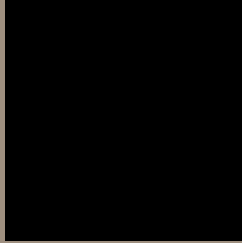
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

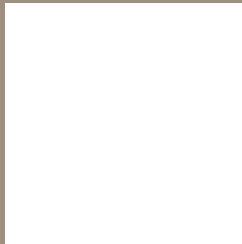
Any Text WCAG AAA × Fail

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

Android 4288581503 Background



This preview shows how black text looks on a background with the Android color 4288581503.



This preview shows how white text looks on a background with the Android color 4288581503.

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
4288581503

Protanopia
4288188800

Deuteranopia
4289105024



Tritanopia
4288777367

Trichromacy



Original Color
4288581503

Protanomaly
4288319616

Deuteranomaly
4288908672

Tritanomaly
4288712078

Monochromacy



Original Color
4288581503

Achromatopsia
4287795858

Achromatomaly
4288057739

CSS Examples

Text

The CSS property to change the color of the text to Android 4288581503 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(158, 143, 127)` looks like.

```
.text, #text, p{  
    color:rgb(158, 143, 127)  
}
```

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(158, 143, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(158, 143, 127) }
```

Border

The CSS property to change the border of an element to Android 4288581503 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(158, 143, 127) }
```

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

```
.border{ border-color:rgb(158, 143, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(158, 143, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(158, 143, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(158, 143, 127);  
box-shadow:4px 4px 4px 4px rgb(158, 143,  
127) }
```

Background

The CSS property to change the background color of an element to Android 4288581503 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(158, 143, 127) }
```

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

```
.background{ background-color: rgb(158,  
143, 127) }
```

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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