

Converting Colors

Android(4288581489)

Have a look what the booklet for
Android(4288581489) contains.

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Color

Android(4288581489)

Conversions

Conversions Part 1

Format	Color
Hex	9E8F71
RGB	158, 143, 113
RGB Percent	62%, 56%, 44%
CMY	0.3804, 0.4392, 0.5569
CMYK	0.00, 0.09, 0.28, 0.38
HSL	40°, 19%, 53%
HSV	40°, 28%, 62%
XYZ	26.9036, 28.1063, 19.6299
YIQ	144.0650, 18.5700, -6.1500

Conversions

Conversions Part 2

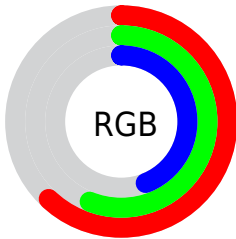
Format	Color
R_YB	136, 158, 113
Decimal	10391409
CIE Lab	59.98, 0.77, 18.02
CIE LCh	60, 18.041, 87.546
Yxy	28.1063, 0.3604, 0.3766
Android (android.graphics.Color)	4288581489 (0xFF9E8F71)
YUV	144.0650, -15.3150, 12.2210
Hunter-Lab	53.0154, -2.1937, 15.1576

Details

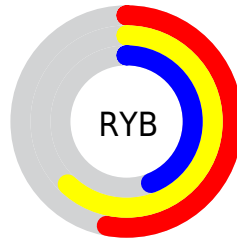
The Android color `4288581489` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4285628574`, and the grayscale version is `4287664272`.

A 20% lighter version of the original color is `4292199845`, and `4285160769` is the 20% darker color. If you saturate the color by 10%, you get `4288580193`, and if you desaturate by 10%, it is `4288582785`.

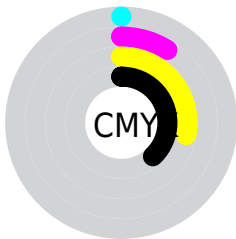
Distribution



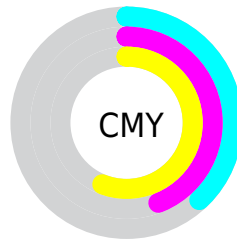
- Red (62%)
- Green (56%)
- Blue (44%)



- Red (53%)
- Yellow (62%)
- Blue (44%)



- Cyan (0%)
- Magenta (9%)
- Yellow (28%)
- Black (38%)



- Cyan (38%)
- Magenta (44%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288581489 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 4288581489 by changing the saturation by 10% instead.



4288581489



4288581489

4294967295



4286870872



4292199845



4285160769



4294107584



4283516203



4294966748



4282003222



4294967289



4280556032



4278321152



4278190080



4288581489



4288581489



4288580193



4288582785

 4288578641

 4288584337

 4288577346

 4288585632

 4288576050

 4288586928

 4288574754

 4288588224

 4288573202

 4288589776

 4288571906

 4288591072

 4288571648

 4288592367

 4288593663

Harmonies

Analogous

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



4289432182



4288581489



4287468660

Triad

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



4288581489



4284848543



4288972962

Complementary

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



4288581489



4285628574

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.



4287794605



4288581489



4285241259

Square

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



4288581489



4285307535



4286354096



4289693074

Rectangle

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



4288581489



4286683003



4286354096



4288645542

Sweetspot

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



4288581489



4291807420



4288573824



4285097309



4293454056



4285098345

Same Dimension

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



4288581489



4291803016



4288126577



4283386951



4287586048



4279175680

Inverse Universe

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



4285628574



4287144143



4286083486



4282862159



4278202511



4278191375

Previews

White Background



This preview shows how the Android color 4288581489 looks on a white background.

Color Contrast Check

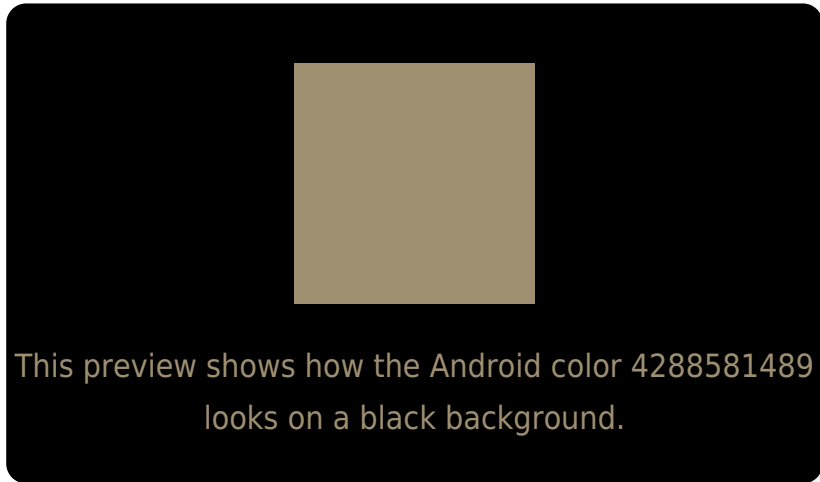
Large Text (above 18pt) WCAG AA ✓ Pass

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

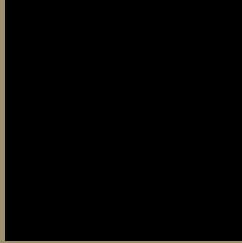
Any Text WCAG AA ✓ Pass

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 4288581489 Background



This preview shows how black text looks on a background with the Android color 4288581489.



This preview shows how white text looks on a background with the Android color 4288581489.

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
4288581489

Protanopia
4288319602

Deuteranopia
4289301362



Tritanopia
4288842389

Trichromacy



Original Color
4288581489

Protanomaly
4288385138

Deuteranomaly
4289039474

Tritanomaly
4288777352

Monochromacy



Original Color
4288581489

Achromatopsia
4287664272

Achromatomaly
4287991941

CSS Examples

Text

The CSS property to change the color of the text to Android 4288581489 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, 113)` looks like.

```
.text, #text, p{  
    color:rgb(158, 143, 113)  
}
```

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, 113) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(158, 143, 113) }
```

Border

The CSS property to change the border of an element to Android 4288581489 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, 113) }
```

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

```
.border{ border-color:rgb(158, 143, 113) }
```

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, 113)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(158, 143, 113); -webkit-box-  
shadow:4px 4px 4px 4px rgb(158, 143, 113);  
box-shadow:4px 4px 4px 4px rgb(158, 143,  
113) }
```

Background

The CSS property to change the background color of an element to Android 4288581489 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, 113) }
```

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

```
.background{ background-color: rgb(158,  
143, 113) }
```

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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