

Converting Colors

Android(4288378231)

Have a look what the booklet for
Android(4288378231) contains.

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Color

Android(4288378231)

Conversions

Conversions Part 1

Format	Color
Hex	9B7577
RGB	155, 117, 119
RGB Percent	61%, 46%, 47%
CMY	0.3922, 0.5412, 0.5333
CMYK	0.00, 0.25, 0.23, 0.39
HSL	357°, 16%, 53%
HSV	357°, 25%, 61%
XYZ	23.2086, 21.0231, 20.2874
YIQ	128.5900, 22.0060, 8.6780

Conversions

Conversions Part 2

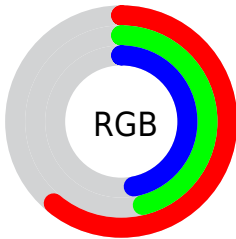
Format	Color
R_{YB}	155, 117, 119
Decimal	10188151
CIE _{Lab}	52.97, 15.21, 4.69
CIE _{LCh}	53, 15.919, 17.137
Yxy	21.0231, 0.3597, 0.3258
Android (android.graphics.Color)	4288378231 (0xFF9B7577)
YUV	128.5900, -4.7279, 23.1616
Hunter-Lab	45.8509, 10.1134, 5.8619

Details

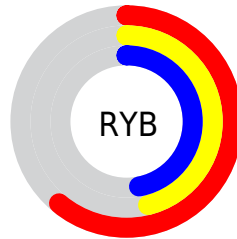
The Android color `4288378231` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285897625`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4291996075`, and `4284957767` is the 20% darker color. If you saturate the color by 10%, you get `4288374120`, and if you desaturate by 10%, it is `4288382086`.

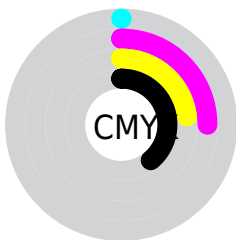
Distribution



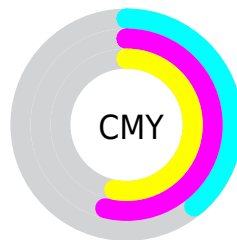
- Red (61%)
- Green (46%)
- Blue (47%)



- Red (61%)
- Yellow (46%)
- Blue (47%)



- Cyan (0%)
- Magenta (25%)
- Yellow (23%)
- Black (39%)



- Cyan (39%)
- Magenta (54%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288378231 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 4288378231 by changing the saturation by 10% instead.



4288378231



4288378231

4294967295



4286667870



4291996075



4284957767



4293903814



4283313712



4294959586



4281735452



4294966783



4280483840



4278190080



4288378231



4288378231



4288374120



4288382086



4288370266



4288386196

 4288366155

 4288390307

 4288362300

 4288394162

 4288358446

 4288398272

 4288354335

 4288402127

 4288350224

 4288406238

 4288348168

 4288410092

 4288413691

Harmonies

Analogous

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



4288050565



4288378231



4288182123

Triad

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



4288378231



4285629548



4284973465

Complementary

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



4288378231



4285897625

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.



4284188050



4288378231



4284712568

Square

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



4288378231



4286677092



4284122758



4286152088

Rectangle

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



4288378231



4287789670



4284122758



4284646295

Sweetspot

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



4288378231



4291410876



4288181659



4284898910



4293322470



4284900966

Same Dimension

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



4288378231



4291399570



4288382325



4283254085



4287365127



4279042049

Inverse Universe

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



4288378231



4291399570



4285893531



4283254085



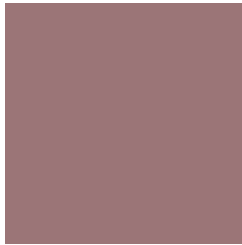
4287365127



4279042049

Previews

White Background



This preview shows how the Android color 4288378231 looks on a white background.

Color Contrast Check

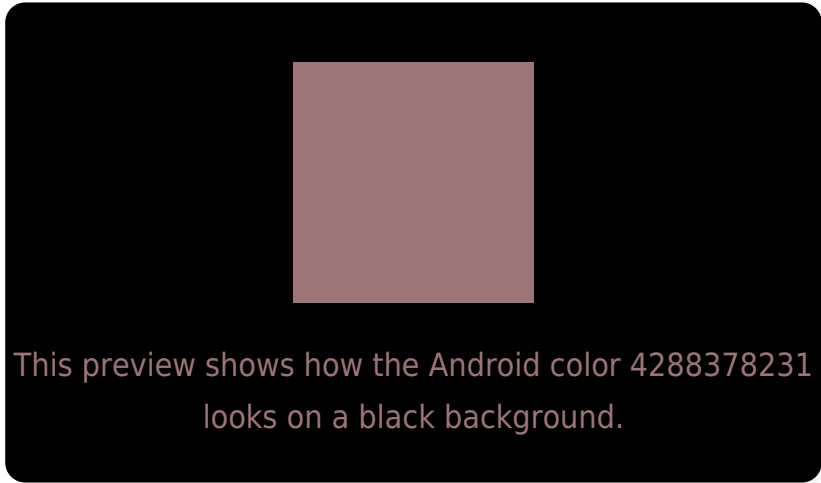
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288378231 Background



This preview shows how black text looks on a background with the Android color 4288378231.



This preview shows how white text looks on a background with the Android color 4288378231.

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
4288378231

Protanopia
4286742140

Deuteranopia
4287527542



Tritanopia
4288443517

Trichromacy



Original Color
4288378231

Protanomaly
4287331194

Deuteranomaly
4287854710

Tritanomaly
4288443515

Monochromacy



Original Color
4288378231

Achromatopsia
4286677377

Achromatomaly
4287266173

CSS Examples

Text

The CSS property to change the color of the text to Android 4288378231 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(155, 117, 119)` looks like.

```
.text, #text, p{  
    color:rgb(155, 117, 119)  
}
```

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(155, 117, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 117, 119) }
```

Border

The CSS property to change the border of an element to Android 4288378231 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(155, 117, 119) }
```

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

```
.border{ border-color:rgb(155, 117, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 117, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 117, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 117, 119);  
box-shadow:4px 4px 4px 4px rgb(155, 117,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4288378231 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 117, 119) }
```

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

```
.background{ background-color: rgb(155,  
117, 119) }
```

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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