

Converting Colors

Android(4288378240)

Have a look what the booklet for
Android(4288378240) contains.

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Color

Android(4288378240)

Conversions

Conversions Part 1

Format	Color
Hex	9B7580
RGB	155, 117, 128
RGB Percent	61%, 46%, 50%
CMY	0.3922, 0.5412, 0.4980
CMYK	0.00, 0.25, 0.17, 0.39
HSL	343°, 16%, 53%
HSV	343°, 25%, 61%
XYZ	23.7751, 21.2497, 23.2706
YIQ	129.6160, 19.1170, 11.4770

Conversions

Conversions Part 2

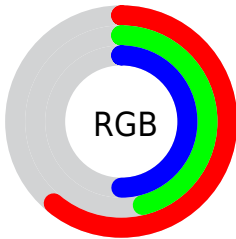
Format	Color
R_{YB}	155, 117, 128
Decimal	10188160
CIE Lab	53.22, 16.67, -0.23
CIE LCh	53, 16.672, 359.214
Yxy	21.2497, 0.3481, 0.3111
Android (android.graphics.Color)	4288378240 (0xFF9B7580)
YUV	129.6160, -0.7967, 22.2618
Hunter-Lab	46.0973, 11.3927, 2.3377

Details

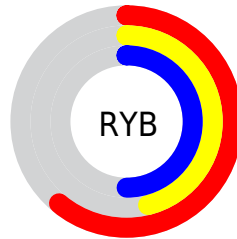
The Android color `4288378240` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285897616`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4291996085`, and `4284957775` is the 20% darker color. If you saturate the color by 10%, you get `4288374133`, and if you desaturate by 10%, it is `4288382091`.

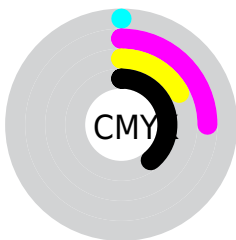
Distribution



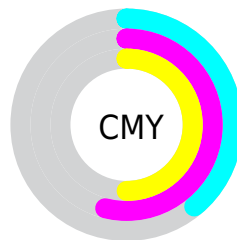
- Red (61%)
- Green (46%)
- Blue (50%)



- Red (61%)
- Yellow (46%)
- Blue (50%)



- Cyan (0%)
- Magenta (25%)
- Yellow (17%)
- Black (39%)



- Cyan (39%)
- Magenta (54%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288378240 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 4288378240 by changing the saturation by 10% instead.



4288378240



4288378240

4294967295



4286667879



4291996085



4284957775



4293838288



4283379256



4294959597



4281800739



4294966783



4280483853



4278190080



4288378240



4288378240



4288374133



4288382091



4288370282



4288386198

4288366175

4288390305

4288362324

4288394156

4288358473

4288398263

4288354366

4288402114

4288350259

4288406221

4288348205

4288410072

4288413667

Harmonies

Analogous

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



4287723406



4288378240



4288509554

Triad

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



4288378240



4286284390



4284384663

Complementary

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



4288378240



4285897616

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.



4283926413



4288378240



4285236848

Square

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



4288378240



4287266403



4284319614



4285431963

Rectangle

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



4288378240



4288247914



4284319614



4284122772

Sweetspot

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



4288378240



4291410879



4287657371



4284898912



4293322470



4284900966

Same Dimension

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



4288378240



4291399584



4288380277



4283254087



4287365161



4279042052

Inverse Universe

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



4288378240



4291399584



4285895579



4283254087



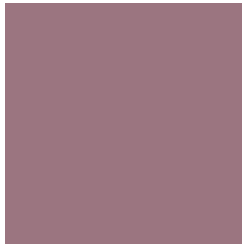
4287365161



4279042052

Previews

White Background



This preview shows how the Android color 4288378240 looks on a white background.

Color Contrast Check

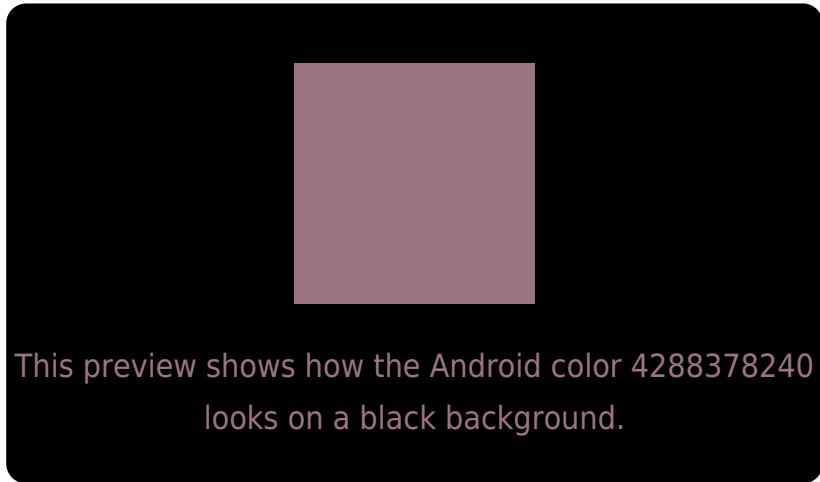
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288378240 Background



This preview shows how black text looks on a background with the Android color 4288378240.



This preview shows how white text looks on a background with the Android color 4288378240.

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


4288378240

Protanopia

4286611334

Deuteranopia

4287396735



Tritanopia
4288378238

Trichromacy



Original Color
4288378240

Protanomaly
4287265668

Deuteranomaly
4287723903

Tritanomaly
4288378239

Monochromacy



Original Color
4288378240

Achromatopsia
4286743170

Achromatomaly
4287331713

CSS Examples

Text

The CSS property to change the color of the text to Android 4288378240 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, 128)` looks like.

```
.text, #text, p{  
    color:rgb(155, 117, 128)  
}
```

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, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 117, 128) }
```

Border

The CSS property to change the border of an element to Android 4288378240 is called "border". The border property can be set on classes, ids or directly on the HTML element.

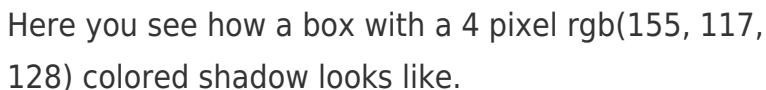
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(155, 117, 128) }
```

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

```
.border{ border-color:rgb(155, 117, 128) }
```

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, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 117, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 117, 128);  
box-shadow:4px 4px 4px 4px rgb(155, 117,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4288378240 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, 128) }
```

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

```
.background{ background-color: rgb(155,  
117, 128) }
```

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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