

Converting Colors

Android(4288378744)

Have a look what the booklet for
Android(4288378744) contains.

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Color

Android(4288378744)

Conversions

Conversions Part 1

Format	Color
Hex	9B7778
RGB	155, 119, 120
RGB Percent	61%, 47%, 47%
CMY	0.3922, 0.5333, 0.5294
CMYK	0.00, 0.23, 0.23, 0.39
HSL	358°, 15%, 54%
HSV	358°, 23%, 61%
XYZ	23.5046, 21.5183, 20.6839
YIQ	129.8780, 21.1350, 7.9430

Conversions

Conversions Part 2

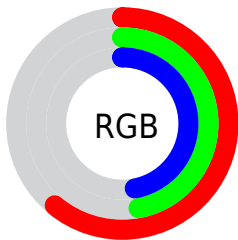
Format	Color
R_{YB}	155, 119, 120
Decimal	10188664
CIE _{Lab}	53.51, 14.22, 4.88
CIE _{LCh}	54, 15.032, 18.935
Yxy	21.5183, 0.3577, 0.3275
Android (android.graphics.Color)	4288378744 (0xFF9B7778)
YUV	129.8780, -4.8699, 22.0320
Hunter-Lab	46.3878, 9.2668, 6.0346

Details

The Android color `4288378744` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286028698`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4291996588`, and `4284958280` is the 20% darker color. If you saturate the color by 10%, you get `4288374633`, and if you desaturate by 10%, it is `4288382855`.

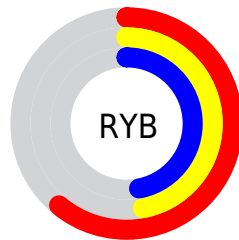
Distribution



Red (61%)

Green (47%)

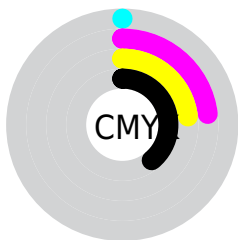
Blue (47%)



Red (61%)

Yellow (47%)

Blue (47%)

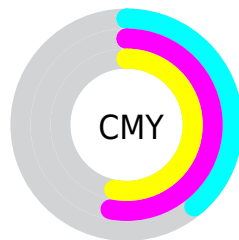


Cyan (0%)

Magenta (23%)

Yellow (23%)

Black (39%)



Cyan (39%)

Magenta (53%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288378744 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 4288378744 by changing the saturation by 10% instead.



4288378744



4288378744

4294967295



4286668383



4291996588



4284958280



4293904328



4283314225



4294960100



4281801244



4280484098



4278190080



4288378744



4288378744



4288374633



4288382855



4288370778



4288386710

 4288366923

 4288390821

 4288362812

 4288394676

 4288358957

 4288398531

 4288354846

 4288402642

 4288350991

 4288406497

 4288348164

 4288410609

 4288413695

Harmonies

Analogous

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



4288116613



4288378744



4288182637

Triad

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



4288378744



4285695343



4285235865

Complementary

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



4288378744



4286028698

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.



4284450451



4288378744



4284843898

Square

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



4288378744



4286677607



4284319624



4286348952

Rectangle

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



4288378744



4287790184



4284319624



4284908696

Sweetspot

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



4288378744



4291410876



4288313243



4284898910



4293322470



4284900966

Same Dimension

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



4288378744



4291400083



4288383095



4283254085



4287365124



4279042048

Inverse Universe

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



4288378744



4291400083



4286024347



4283254085



4287365124



4279042048

Previews

White Background



This preview shows how the Android color 4288378744 looks on a white background.

Color Contrast Check

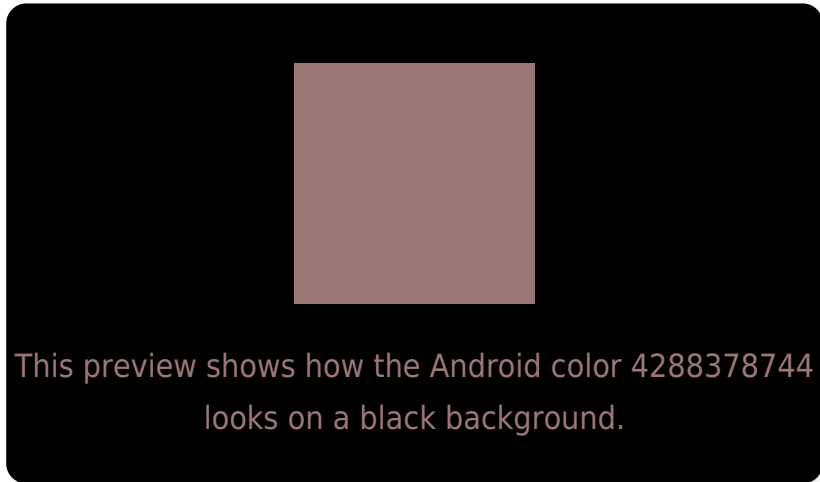
Large Text (above 18pt) WCAG AA ✓ Pass

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

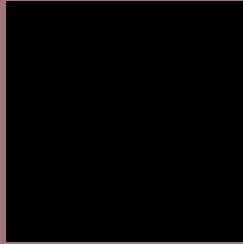
Any Text WCAG AA ✓ Pass

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 4288378744 Background



This preview shows how black text looks on a background with the Android color 4288378744.



This preview shows how white text looks on a background with the Android color 4288378744.

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
4288378744

Protanopia
4286808189

Deuteranopia
4287659127



Tritanopia
4288444031

Trichromacy



Original Color
4288378744

Protanomaly
4287397243

Deuteranomaly
4287920759

Tritanomaly
4288444028

Monochromacy



Original Color
4288378744

Achromatopsia
4286743170

Achromatomaly
4287331966

CSS Examples

Text

The CSS property to change the color of the text to Android 4288378744 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, 119, 120)` looks like.

```
.text, #text, p{  
    color:rgb(155, 119, 120)  
}
```

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, 119, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 119, 120) }
```

Border

The CSS property to change the border of an element to Android 4288378744 is called "border". The border property can be set on classes, ids or directly on the HTML element.

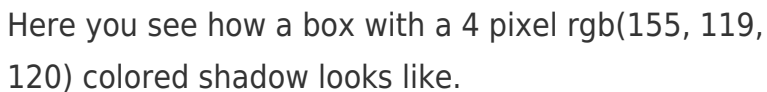
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(155, 119, 120) }
```

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

```
.border{ border-color:rgb(155, 119, 120) }
```

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



Here you see how a box with a 4 pixel `rgb(155, 119, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(155, 119, 120); -webkit-box-shadow:4px 4px 4px 4px rgb(155, 119, 120); box-shadow:4px 4px 4px 4px rgb(155, 119, 120) }
```

Background

The CSS property to change the background color of an element to Android 4288378744 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 119, 120) }
```

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

```
.background{ background-color: rgb(155,  
119, 120) }
```

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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