

Converting Colors

Android(4288510584)

Have a look what the booklet for
Android(4288510584) contains.

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Color

Android(4288510584)

Conversions

Conversions Part 1

Format	Color
Hex	9D7A78
RGB	157, 122, 120
RGB Percent	62%, 48%, 47%
CMY	0.3843, 0.5216, 0.5294
CMYK	0.00, 0.22, 0.24, 0.38
HSL	3°, 16%, 54%
HSV	3°, 24%, 62%
XYZ	24.2543, 22.4432, 20.8229
YIQ	132.2370, 21.5020, 6.7980

Conversions

Conversions Part 2

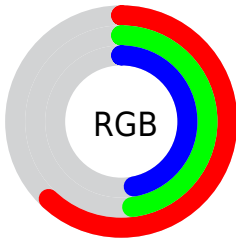
Format	Color
RYB	157, 122, 120
Decimal	10320504
CIELab	54.49, 13.29, 6.31
CIELCh	54, 14.712, 25.415
Yxy	22.4432, 0.3592, 0.3324
Android (android.graphics.Color)	4288510584 (0xFF9D7A78)
YUV	132.2370, -6.0328, 21.7172
Hunter-Lab	47.3743, 8.4821, 7.1016

Details

The Android color `4288510584` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286094237`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4292128684`, and `4285090120` is the 20% darker color. If you saturate the color by 10%, you get `4288506728`, and if you desaturate by 10%, it is `4288514440`.

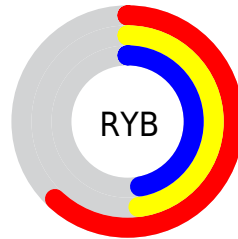
Distribution



Red (62%)

Green (48%)

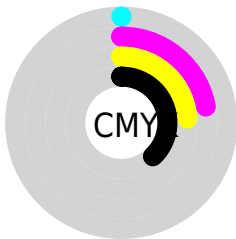
Blue (47%)



Red (62%)

Yellow (48%)

Blue (47%)

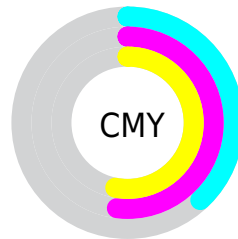


Cyan (0%)

Magenta (22%)

Yellow (24%)

Black (38%)



Cyan (38%)

Magenta (52%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288510584 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 4288510584 by changing the saturation by 10% instead.



4288510584



4288510584

4294967295



4286800223



4292128684



4285090120



4294036168



4283445809



4294960868



4281867548



4280550658



4278190080



4288510584



4288510584



4288506728



4288514440



4288502873



4288518295

 4288499017

 4288522151

 4288495417

 4288525751

 4288491561

 4288529606

 4288487706

 4288533462

 4288483850

 4288537318

 4288481280

 4288541174

 4288544767

Harmonies

Analogous

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



4288379525



4288510584



4288183662

Triad

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



4288510584



4285696116



4285695131

Complementary

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



4288510584



4286094237

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.



4284844183



4288510584



4284910208

Square

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



4288510584



4286678379



4284516749



4286742681

Rectangle

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



4288510584



4287790954



4284516749



4285302171

Sweetspot

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



4288510584



4291608254



4288510107



4284898910



4293322470



4284900966

Same Dimension

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



4288510584



4291597971



4288515192



4283385927



4287563776



4279173376

Inverse Universe

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



4286094237



4287875532



4286089629



4282863439



4278224783



4278193679

Previews

White Background



This preview shows how the Android color 4288510584 looks on a white background.

Color Contrast Check

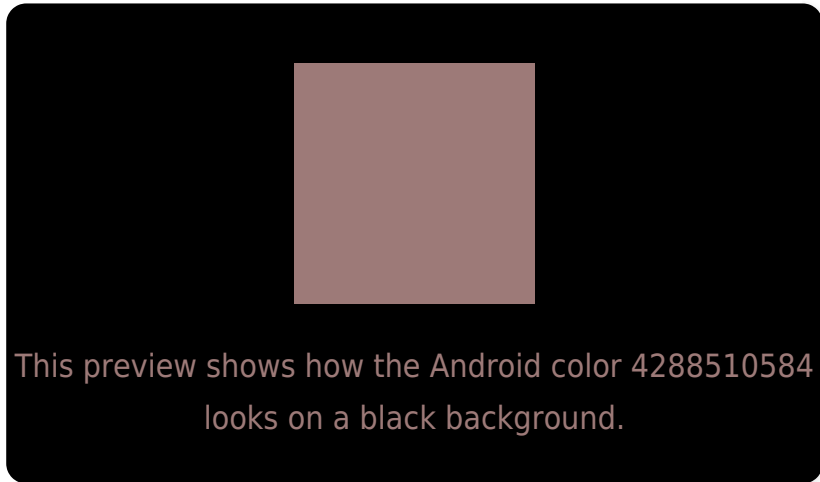
Large Text (above 18pt) WCAG AA ✓ Pass

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

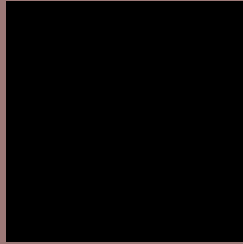
Any Text WCAG AA ✓ Pass

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 4288510584 Background



This preview shows how black text looks on a background with the Android color 4288510584.



This preview shows how white text looks on a background with the Android color 4288510584.

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


4288510584

Protanopia

4287005308

Deuteranopia

4287856247



Tritanopia
4288575618

Trichromacy



Original Color
4288510584

Protanomaly
4287528827

Deuteranomaly
4288118135

Tritanomaly
4288575870

Monochromacy



Original Color
4288510584

Achromatopsia
4286874756

Achromatomaly
4287463552

CSS Examples

Text

The CSS property to change the color of the text to Android 4288510584 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(157, 122, 120)` looks like.

```
.text, #text, p{  
    color:rgb(157, 122, 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(157, 122, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 122, 120) }
```

Border

The CSS property to change the border of an element to Android 4288510584 is called "border". The border property can be set on classes, ids or directly on the HTML element.

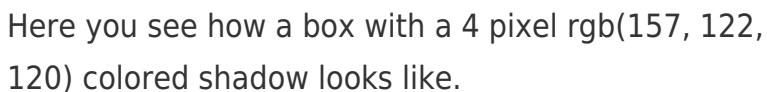
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(157, 122, 120) }
```

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

```
.border{ border-color:rgb(157, 122, 120) }
```

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



Here you see how a box with a 4 pixel `rgb(157, 122, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(157, 122, 120); -webkit-box-shadow:4px 4px 4px 4px rgb(157, 122, 120); box-shadow:4px 4px 4px 4px rgb(157, 122, 120) }
```

Background

The CSS property to change the background color of an element to Android 4288510584 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 122, 120) }
```

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

```
.background{ background-color: rgb(157,  
122, 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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