

Converting Colors

Android(4288112754)

Have a look what the booklet for
Android(4288112754) contains.

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Color

Android(4288112754)

Conversions

Conversions Part 1

Format	Color
Hex	976872
RGB	151, 104, 114
RGB Percent	59%, 41%, 45%
CMY	0.4078, 0.5922, 0.5529
CMYK	0.00, 0.31, 0.25, 0.41
HSL	347°, 18%, 50%
HSV	347°, 31%, 59%
XYZ	20.7501, 17.6948, 18.2414
YIQ	119.1930, 24.8020, 13.0740

Conversions

Conversions Part 2

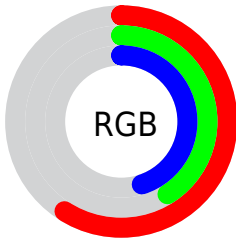
Format	Color
R_{YB}	151, 104, 114
Decimal	9922674
CIE Lab	49.12, 20.36, 2.03
CIE LCh	49, 20.462, 5.688
Yxy	17.6948, 0.3661, 0.3122
Android (android.graphics.Color)	4288112754 (0xFF976872)
YUV	119.1930, -2.5601, 27.8947
Hunter-Lab	42.0652, 14.4369, 3.7348

Details

The Android color `4288112754` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285044621`, and the grayscale version is `4286019447`.

A 20% lighter version of the original color is `4291730598`, and `4284692546` is the 20% darker color. If you saturate the color by 10%, you get `4288108902`, and if you desaturate by 10%, it is `4288116606`.

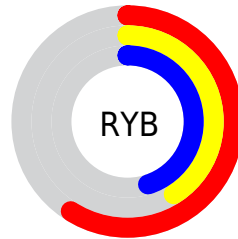
Distribution



Red (59%)

Green (41%)

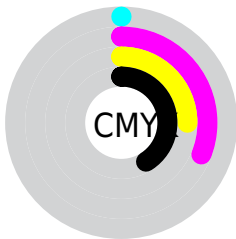
Blue (45%)



Red (59%)

Yellow (41%)

Blue (45%)

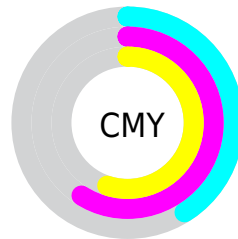


Cyan (0%)

Magenta (31%)

Yellow (25%)

Black (41%)



Cyan (41%)

Magenta (59%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288112754 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 4288112754 by changing the saturation by 10% instead.



4288112754



4288112754

4294967295



4286402650



4291730598



4284692546



4293638081



4283048492



4294955741



4281469976



4294963193



4280156161



4278190080



4288112754



4288112754



4288108902



4288116606



4288105050



4288120458

 4288101198

 4288124310

 4288097346

 4288128162

 4288093495

 4288132013

 4288089387

 4288136121

 4288086048

 4288139973

 4288143825

 4288147677

Harmonies

Analogous

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



4287523459



4288112754



4288047713

Triad

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



4288112754



4285233752



4283202196

Complementary

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



4288112754



4285044621

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.



4282416776



4288112754



4283923814

Square

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



4288112754



4286477650



4282809976



4284773783

Rectangle

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



4288112754



4287720793



4282809976



4282875025

Sweetspot

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



4288112754



4291081142



4287457431



4284701019



4293125091



4284703587

Same Dimension

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



4288112754



4291067019



4288116072



4283254086



4287365150



4279042051

Inverse Universe

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



4288112754



4291067019



4285041303



4283254086



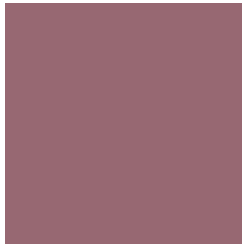
4287365150



4279042051

Previews

White Background



This preview shows how the Android color 4288112754 looks on a white background.

Color Contrast Check

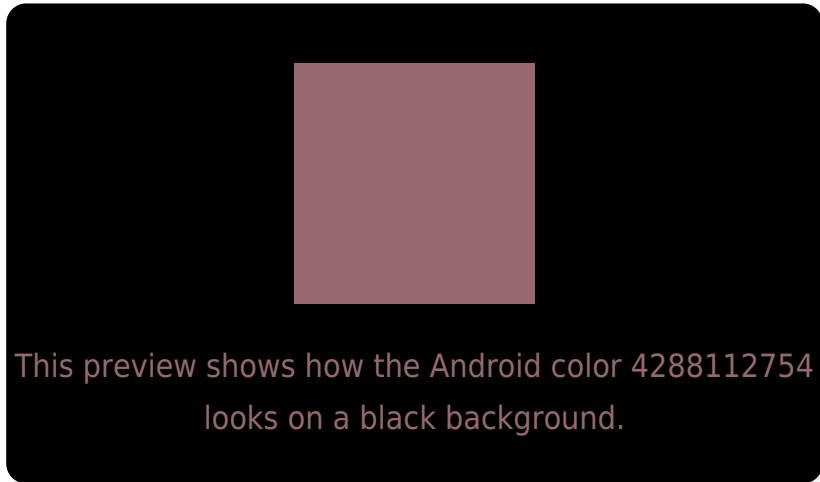
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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 4288112754 Background



This preview shows how black text looks on a background with the Android color 4288112754.



This preview shows how white text looks on a background with the Android color 4288112754.

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


4288112754

Protanopia

4285953145

Deuteranopia

4286738800



Tritanopia
4288112752

Trichromacy



Original Color

4288112754

Protanomaly

4286738550

Deuteranomaly

4287262321

Tritanomaly

4288112753

Monochromacy



Original Color

4288112754

Achromatopsia

4286019447

Achromatomaly

4286804597

CSS Examples

Text

The CSS property to change the color of the text to Android 4288112754 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(151, 104, 114)` looks like.

```
.text, #text, p{  
    color:rgb(151, 104, 114)  
}
```

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(151, 104, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 104, 114) }
```

Border

The CSS property to change the border of an element to Android 4288112754 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(151, 104, 114) }
```

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

```
.border{ border-color:rgb(151, 104, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 104, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 104, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 104, 114);  
box-shadow:4px 4px 4px 4px rgb(151, 104,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4288112754 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 104, 114) }
```

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

```
.background{ background-color: rgb(151,  
104, 114) }
```

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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