

Converting Colors

Android(4288641394)

Have a look what the booklet for
Android(4288641394) contains.

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Color

Android(4288641394)

Conversions

Conversions Part 1

Format	Color
Hex	9F7972
RGB	159, 121, 114
RGB Percent	62%, 47%, 45%
CMY	0.3765, 0.5255, 0.5529
CMYK	0.00, 0.24, 0.28, 0.38
HSL	9°, 19%, 54%
HSV	9°, 28%, 62%
XYZ	24.1727, 22.2606, 18.9423
YIQ	131.5640, 24.8950, 5.8790

Conversions

Conversions Part 2

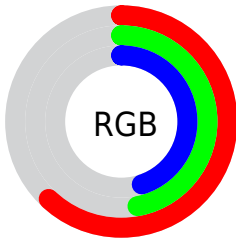
Format	Color
R _Y B	159, 122, 114
Decimal	10451314
CIE Lab	54.30, 13.76, 9.56
CIE LCh	54, 16.755, 34.800
Yxy	22.2606, 0.3698, 0.3405
Android (android.graphics.Color)	4288641394 (0xFF9F7972)
YUV	131.5640, -8.6591, 24.0614
Hunter-Lab	47.1811, 8.8855, 9.2230

Details

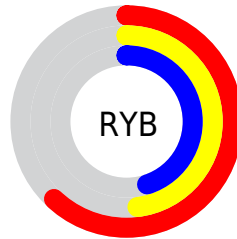
The Android color `4288641394` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285700255`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4292259238`, and `4285155394` is the 20% darker color. If you saturate the color by 10%, you get `4288638050`, and if you desaturate by 10%, it is `4288644738`.

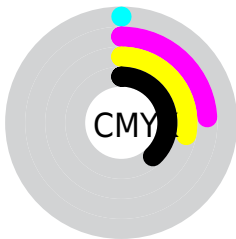
Distribution



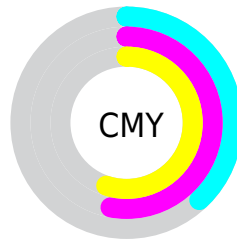
- Red (62%)
- Green (47%)
- Blue (45%)



- Red (62%)
- Yellow (48%)
- Blue (45%)



- Cyan (0%)
- Magenta (24%)
- Yellow (28%)
- Black (38%)



- Cyan (38%)
- Magenta (53%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288641394 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 4288641394 by changing the saturation by 10% instead.



4288641394



4288641394

4294967295



4286865498



4292259238



4285155394



4294166977



4283511340



4294960605



4281932823



4294967289



4280615936



4278190080



4288641394



4288641394



4288638050



4288644738



4288634450



4288648338

 4288631106

 4288651682

 4288627506

 4288655282

 4288624162

 4288658626

 4288620563

 4288662225

 4288617219

 4288665569

 4288616704

 4288668913

 4288672511

Harmonies

Analogous

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



4288641152



4288641394



4288183656

Triad

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



4288641394



4285172085



4285825694

Complementary

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



4288641394



4285700255

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.



4284712860



4288641394



4284385924

Square

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



4288641394



4286285418



4284123538



4287069594

Rectangle

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



4288641394



4287594597



4284123538



4285432990

Sweetspot

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



4288641394



4291805630



4288639640



4285096030



4293454056



4285098345

Same Dimension

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



4288641394



4291793800



4288647026



4283385927



4287567360



4279173632

Inverse Universe

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



4285700255



4287153359



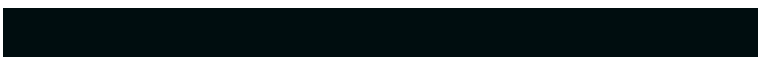
4285694623



4282863183



4278221199



4278193423

Previews

White Background



This preview shows how the Android color 4288641394 looks on a white background.

Color Contrast Check

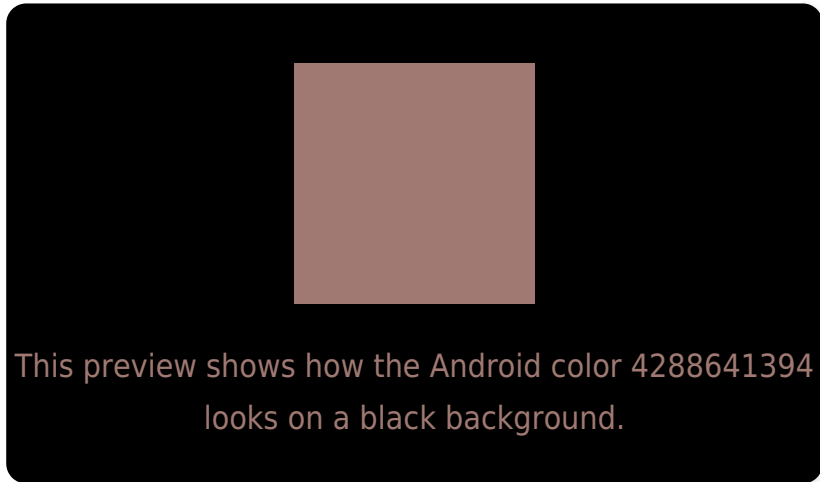
Large Text (above 18pt) WCAG AA ✓ Pass

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

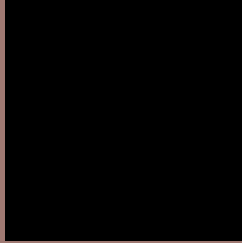
Any Text WCAG AA ✓ Pass

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 4288641394 Background



This preview shows how black text looks on a background with the Android color 4288641394.



This preview shows how white text looks on a background with the Android color 4288641394.

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
4288641394

Protanopia
4287070838

Deuteranopia
4287987057



Tritanopia
4288771968

Trichromacy



Original Color
4288641394

Protanomaly
4287659893

Deuteranomaly
4288248945

Tritanomaly
4288706683

Monochromacy



Original Color
4288641394

Achromatopsia
4286874756

Achromatomaly
4287529085

CSS Examples

Text

The CSS property to change the color of the text to Android 4288641394 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(159, 121, 114)` looks like.

```
.text, #text, p{  
    color:rgb(159, 121, 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(159, 121, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 121, 114) }
```

Border

The CSS property to change the border of an element to Android 4288641394 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(159, 121, 114) }
```

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

```
.border{ border-color:rgb(159, 121, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 121, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 121, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 121, 114);  
box-shadow:4px 4px 4px 4px rgb(159, 121,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4288641394 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 121, 114) }
```

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

```
.background{ background-color: rgb(159,  
121, 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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