

Converting Colors

Android(4288375392)

Have a look what the booklet for
Android(4288375392) contains.

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Color

Android(4288375392)

Conversions

Conversions Part 1

Format	Color
Hex	9B6A60
RGB	155, 106, 96
RGB Percent	61%, 42%, 38%
CMY	0.3922, 0.5843, 0.6235
CMYK	0.00, 0.32, 0.38, 0.39
HSL	10°, 24%, 49%
HSV	10°, 38%, 61%
XYZ	20.7829, 18.1212, 13.4687
YIQ	119.5110, 32.4140, 7.2780

Conversions

Conversions Part 2

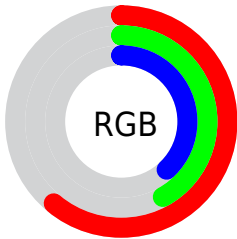
Format	Color
RYB	155, 108, 96
Decimal	10185312
CIELab	49.64, 18.28, 13.53
CIElCh	50, 22.742, 36.493
Yxy	18.1212, 0.3968, 0.3460
Android (android.graphics.Color)	4288375392 (0xFF9B6A60)
YUV	119.5110, -11.5909, 31.1239
Hunter-Lab	42.5690, 12.6512, 11.0391

Details

The Android color `4288375392` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284518811`, and the grayscale version is `4286085240`.

A 20% lighter version of the original color is `4292058771`, and `4284889650` is the 20% darker color. If you saturate the color by 10%, you get `4288372048`, and if you desaturate by 10%, it is `4288378735`.

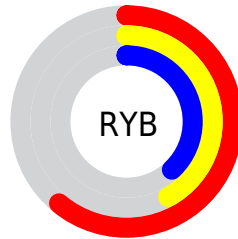
Distribution



Red (61%)

Green (42%)

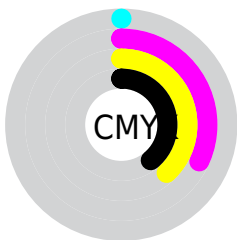
Blue (38%)



Red (61%)

Yellow (42%)

Blue (38%)

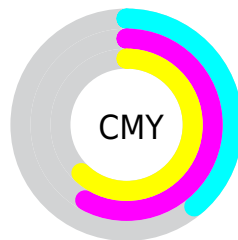


Cyan (0%)

Magenta (32%)

Yellow (38%)

Black (39%)



Cyan (39%)

Magenta (58%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288375392 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 4288375392 by changing the saturation by 10% instead.



4288375392



4288375392

4294967295



4286599752



4292058771



4284889650



4293966253



4283180061



4294956232



4281667331



4294963685



4280156161



4278190080



4288375392



4288375392



4288372048



4288378735



4288368705



4288382079

 4288365361

 4288385423

 4288362274

 4288388510

 4288358931

 4288391853

 4288355587

 4288395197

 4288354816

 4288398540

 4288401884

 4288405228

Harmonies

Analogous

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



4288440434



4288375392



4287721555

Triad

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



4288375392



4283727718



4284708508

Complementary

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



4288375392



4284518811

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.



4282940569



4288375392



4282417530

Square

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



4288375392



4285168727



4281893004



4286476437

Rectangle

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



4288375392



4287001680



4281893004



4284119452

Sweetspot

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



4288375392



4291409843



4288372881



4284898137



4293322470



4284900966

Same Dimension

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



4288375392



4291394669



4288382816



4283254341



4287371264



4279042560

Inverse Universe

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



4284518811



4285381321



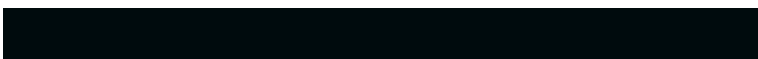
4284511387



4282731341



4278219916



4278192909

Previews

White Background



This preview shows how the Android color 4288375392 looks on a white background.

Color Contrast Check

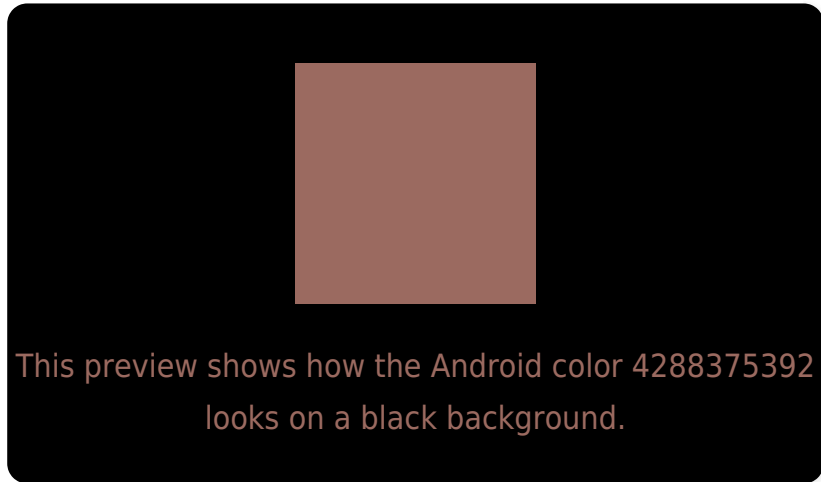
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288375392 Background



This preview shows how black text looks on a background with the Android color 4288375392.

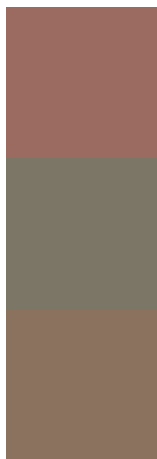


This preview shows how white text looks on a background with the Android color 4288375392.

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


4288375392

Protanopia

4286346854

Deuteranopia

4287263327



Tritanopia
4288440432

Trichromacy



Original Color
4288375392

Protanomaly
4287066724

Deuteranomaly
4287655775

Tritanomaly
4288440682

Monochromacy



Original Color
4288375392

Achromatopsia
4286085240

Achromatomaly
4286935919

CSS Examples

Text

The CSS property to change the color of the text to Android 4288375392 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, 106, 96)` looks like.

```
.text, #text, p{  
    color:rgb(155, 106, 96)  
}
```

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, 106, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 106, 96) }
```

Border

The CSS property to change the border of an element to Android 4288375392 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, 106, 96) }
```

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

```
.border{ border-color:rgb(155, 106, 96) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 106, 96)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 106, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 106, 96);  
box-shadow:4px 4px 4px 4px rgb(155, 106,  
96) }
```

Background

The CSS property to change the background color of an element to Android 4288375392 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 106, 96) }
```

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

```
.background{ background-color: rgb(155,  
106, 96) }
```

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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