

Converting Colors

Android(4288903772)

Have a look what the booklet for
Android(4288903772) contains.

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Color

Android(4288903772)

Conversions

Conversions Part 1

Format	Color
Hex	A37A5C
RGB	163, 122, 92
RGB Percent	64%, 48%, 36%
CMY	0.3608, 0.5216, 0.6392
CMYK	0.00, 0.25, 0.44, 0.36
HSL	25°, 28%, 50%
HSV	25°, 44%, 64%
XYZ	23.9956, 22.4783, 13.1993
YIQ	130.8390, 34.0660, -0.6380

Conversions

Conversions Part 2

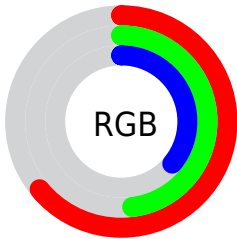
Format	Color
R_{YB}	163, 144, 92
Decimal	10713692
CIE _{Lab}	54.53, 12.00, 22.62
CIE _{LCh}	55, 25.607, 62.061
Yxy	22.4783, 0.4021, 0.3767
Android (android.graphics.Color)	4288903772 (0xFFA37A5C)
YUV	130.8390, -19.1476, 28.2052
Hunter-Lab	47.4113, 7.3717, 16.6816

Details

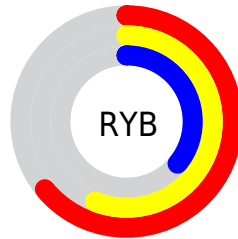
The Android color `4288903772` is a dark color, and the websafe version is hex `996633`. A complement of this color would be `4284253603`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4292587151`, and `4285352238` is the 20% darker color. If you saturate the color by 10%, you get `4288901452`, and if you desaturate by 10%, it is `4288906092`.

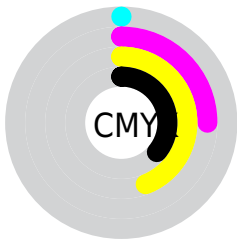
Distribution



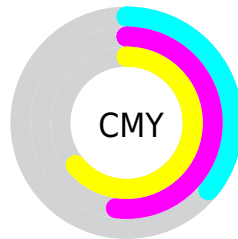
- Red (64%)
- Green (48%)
- Blue (36%)



- Red (64%)
- Yellow (56%)
- Blue (36%)



- Cyan (0%)
- Magenta (25%)
- Yellow (44%)
- Black (36%)



- Cyan (36%)
- Magenta (52%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288903772 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 4288903772 by changing the saturation by 10% instead.



4288903772



4288903772

4294967295



4287127876



4292587151



4285352238



4294560425



4283708184



4294960836



4282064128



4294967264



4280550912

4294967293



4278190080



4288903772



4288903772



4288901452



4288906092



4288898875



4288908669

 4288896555

 4288910989

 4288893979

 4288913565

 4288891658

 4288915886

 4288890112

 4288918206

 4288920782

 4288923102

 4288925679

Harmonies

Analogous

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



4289557612



4288903772



4287660630

Triad

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



4288903772



4282814339



4287069352

Complementary

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



4288903772



4284253603

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.



4284974254



4288903772



4281962137

Square

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



4288903772



4284452205



4282944169



4288705944

Rectangle

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



4288903772



4286678617



4282944169



4286414763

Sweetspot

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



4288903772



4292134072



4288896133



4285227354



4293651435



4285229931

Same Dimension

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



4288903772



4292121702



4288912732



4283583817



4287708416



4279371776

Inverse Universe

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



4284253603



4284917204



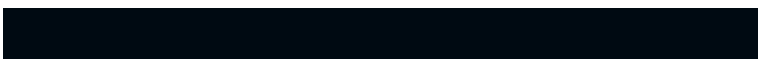
4284244643



4282994258



4278211729



4278192658

Previews

White Background



This preview shows how the Android color 4288903772 looks on a white background.

Color Contrast Check

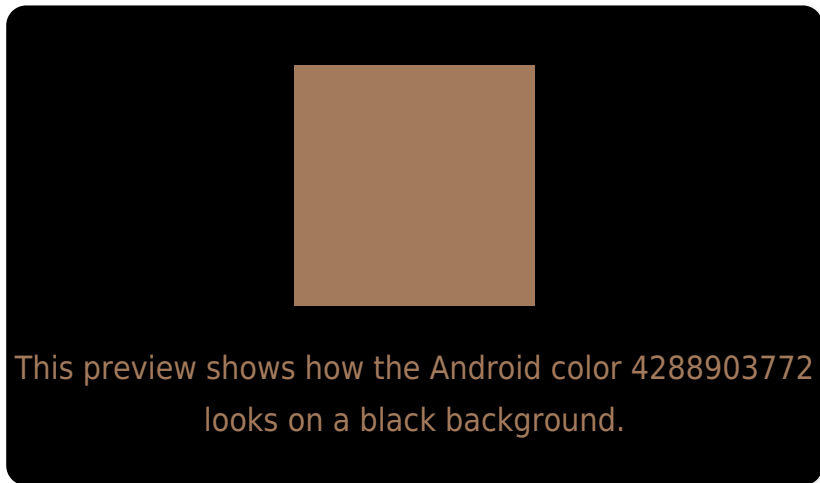
Large Text (above 18pt) WCAG AA ✓ Pass

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

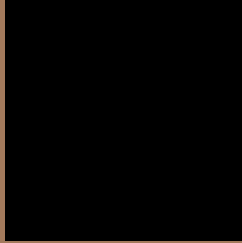
Any Text WCAG AA ✓ Pass

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 4288903772 Background



This preview shows how black text looks on a background with the Android color 4288903772.



This preview shows how white text looks on a background with the Android color 4288903772.

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
4288903772

Protanopia
4287398752

Deuteranopia
4288445787



Tritanopia
4289099134

Trichromacy



Original Color
4288903772

Protanomaly
4287922271

Deuteranomaly
4288642139

Tritanomaly
4289034098

Monochromacy



Original Color
4288903772

Achromatopsia
4286808963

Achromatomaly
4287594613

CSS Examples

Text

The CSS property to change the color of the text to Android 4288903772 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(163, 122, 92)` looks like.

```
.text, #text, p{  
    color:rgb(163, 122, 92)  
}
```

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(163, 122, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 122, 92) }
```

Border

The CSS property to change the border of an element to Android 4288903772 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(163, 122, 92) }
```

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

```
.border{ border-color:rgb(163, 122, 92) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 122, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 122, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 122, 92);  
box-shadow:4px 4px 4px 4px rgb(163, 122,  
92) }
```

Background

The CSS property to change the background color of an element to Android 4288903772 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 122, 92) }
```

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

```
.background{ background-color: rgb(163,  
122, 92) }
```

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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