

Converting Colors

Android(4288435290)

Have a look what the booklet for
Android(4288435290) contains.

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Color

Android(4288435290)

Conversions

Conversions Part 1

Format	Color
Hex	9C545A
RGB	156, 84, 90
RGB Percent	61%, 33%, 35%
CMY	0.3882, 0.6706, 0.6471
CMYK	0.00, 0.46, 0.42, 0.39
HSL	355°, 30%, 47%
HSV	355°, 46%, 61%
XYZ	18.7261, 14.1468, 11.4165
YIQ	106.2120, 40.9860, 17.1300

Conversions

Conversions Part 2

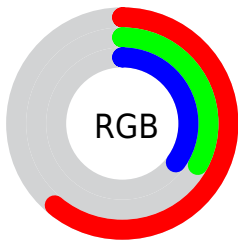
Format	Color
RYB	156, 84, 90
Decimal	10245210
CIELab	44.44, 30.41, 9.90
CIELCh	44, 31.985, 18.035
Yxy	14.1468, 0.4228, 0.3194
Android (android.graphics.Color)	4288435290 (0xFF9C545A)
YUV	106.2120, -7.9925, 43.6641
Hunter-Lab	37.6122, 23.0491, 8.3321

Details

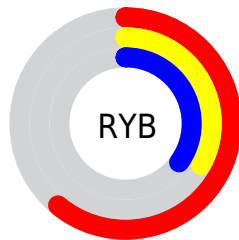
The Android color **4288435290** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283735190**, and the grayscale version is **4285164138**.

A 20% lighter version of the original color is **4292183948**, and **4284884013** is the 20% darker color. If you saturate the color by 10%, you get **4288431180**, and if you desaturate by 10%, it is **4288439400**.

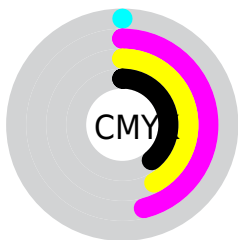
Distribution



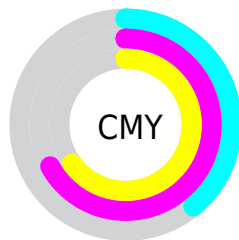
- Red (61%)
- Green (33%)
- Blue (35%)



- Red (61%)
- Yellow (33%)
- Blue (35%)



- Cyan (0%)
- Magenta (46%)
- Yellow (42%)
- Black (39%)



- Cyan (39%)
- Magenta (67%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288435290 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 4288435290 by changing the saturation by 10% instead.



4288435290



4288435290

4294967295



4286594115



4292183948



4284884013



4294091430



4283108120



4294950337



4281532416



4294957533



4279238656



4294964986



4278190080



4288435290



4288435290



4288431180



4288439400



4288427325



4288443255

 4288423215

 4288447365

 4288419361

 4288451219

 4288415250

 4288455330

 4288413709

 4288459440

 4288463294

 4288467404

 4288471259

Harmonies

Analogous

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



4287976821



4288435290



4287978051

Triad

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



4288435290



4283134788



4280512413

Complementary

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



4288435290



4283735190

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.



4278220176



4288435290



4280448605

Square

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



4288435290



4285164853



4278220665



4284180124

Rectangle

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



4288435290



4287258936



4278220665



4278219162

Sweetspot

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



4288435290



4291604402



4288042140



4284896598



4293322470



4284900966

Same Dimension

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



4288435290



4291583077



4288442964



4283385672



4287561740



4279173121

Inverse Universe

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



4288435290



4291583077



4283727516



4283385672



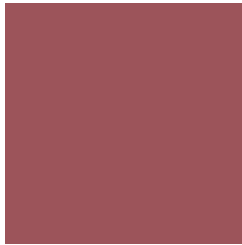
4287561740



4279173121

Previews

White Background



This preview shows how the Android color 4288435290 looks on a white background.

Color Contrast Check

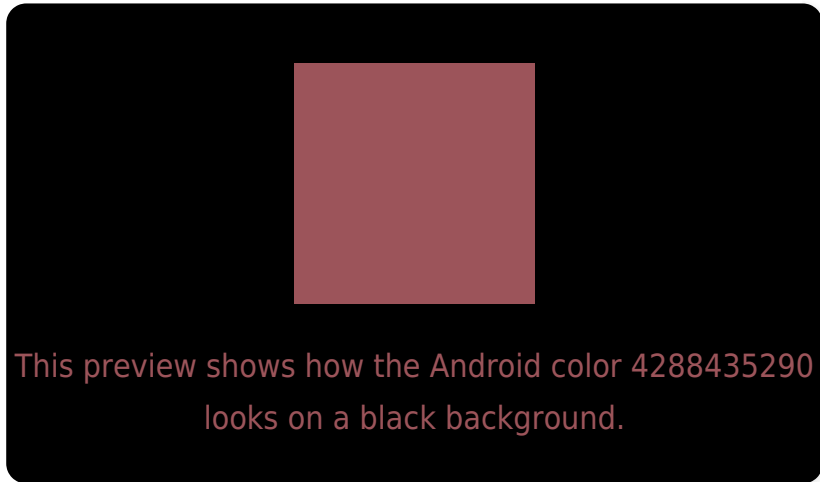
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288435290 Background



This preview shows how black text looks on a background with the Android color 4288435290.



This preview shows how white text looks on a background with the Android color 4288435290.

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
4288435290

Protanopia
4285360485

Deuteranopia
4286211671

Trichromacy



Original Color

4288435290

Protanomaly

4286472545

Deuteranomaly

4286996312

Tritanomaly

4288435290

Monochromacy



Original Color

4288435290

Achromatopsia

4285164138

Achromatomaly

4286341732

CSS Examples

Text

The CSS property to change the color of the text to Android 4288435290 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(156, 84, 90)` looks like.

```
.text, #text, p{  
    color:rgb(156, 84, 90)  
}
```

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(156, 84, 90) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 84, 90) }
```

Border

The CSS property to change the border of an element to Android 4288435290 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(156, 84, 90) }
```

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

```
.border{ border-color:rgb(156, 84, 90) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 84, 90)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 84, 90); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 84, 90);  
box-shadow:4px 4px 4px 4px rgb(156, 84,  
90) }
```

Background

The CSS property to change the background color of an element to Android 4288435290 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 84, 90) }
```

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

```
.background{ background-color: rgb(156, 84,  
90) }
```

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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