

Converting Colors

Android(4288437071)

Have a look what the booklet for
Android(4288437071) contains.

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Color

Android(4288437071)

Conversions

Conversions Part 1

Format	Color
Hex	9C5B4F
RGB	156, 91, 79
RGB Percent	61%, 36%, 31%
CMY	0.3882, 0.6431, 0.6902
CMYK	0.00, 0.42, 0.49, 0.39
HSL	9°, 33%, 46%
HSV	9°, 49%, 61%
XYZ	18.8627, 15.1146, 9.3204
YIQ	109.0670, 42.5920, 10.0480

Conversions

Conversions Part 2

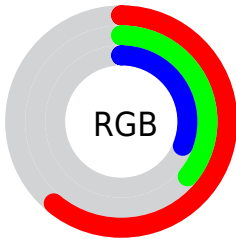
Format	Color
RYB	156, 93, 79
Decimal	10246991
CIELab	45.79, 25.31, 18.39
CIElCh	46, 31.286, 36.008
Yxy	15.1146, 0.4357, 0.3491
Android (android.graphics.Color)	4288437071 (0xFF9C5B4F)
YUV	109.0670, -14.8230, 41.1602
Hunter-Lab	38.8775, 18.5694, 13.0002

Details

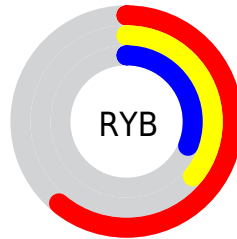
The Android color **4288437071** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283404444**, and the grayscale version is **4285361517**.

A 20% lighter version of the original color is **4292185728**, and **4284820514** is the 20% darker color. If you saturate the color by 10%, you get **4288433727**, and if you desaturate by 10%, it is **4288440415**.

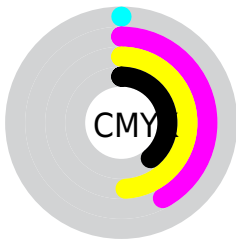
Distribution



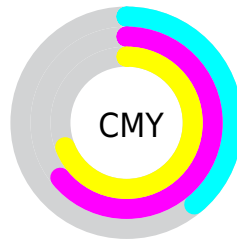
- Red (61%)
- Green (36%)
- Blue (31%)



- Red (61%)
- Yellow (36%)
- Blue (31%)



- Cyan (0%)
- Magenta (42%)
- Yellow (49%)
- Black (39%)



- Cyan (39%)
- Magenta (64%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288437071 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 4288437071 by changing the saturation by 10% instead.



4288437071



4288437071

4294967295



4286595896



4292185728



4284820514



4294093210



4283110669



4294952117



4281466880



4294959313



4279304192



4294966765



4278190080



4288437071



4288437071



4288433727



4288440415



4288430384



4288443758

■ 4288426784

■ 4288447358

■ 4288423441

■ 4288450701

■ 4288420097

■ 4288454045

■ 4288419840

■ 4288457389

■ 4288460732

■ 4288464076

■ 4288467675

Harmonies

Analogous

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



4288567144



4288437071



4287521597

Triad

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



4288437071



4282021974



4283264416

Complementary

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



4288437071



4283404444

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.



4278678940



4288437071



4278221425

Square

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



4288437071



4284249153



4278221194



4285949079

Rectangle

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



4288437071



4286605879



4278221194



4282151072

Sweetspot

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



4288437071



4291605165



4288434064



4284897108



4293322470



4284900966

Same Dimension

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



4288437071



4291585620



4288446799



4283385927



4287567360



4279173632

Inverse Universe

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



4283404444



4283742668



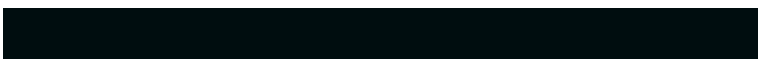
4283394716



4282863183



4278221199



4278193423

Previews

White Background



This preview shows how the Android color 4288437071 looks on a white background.

Color Contrast Check

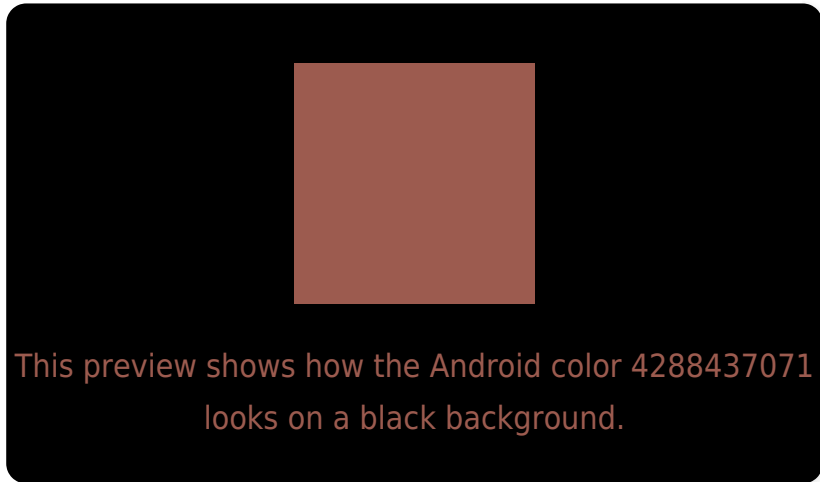
Large Text (above 18pt) WCAG AA ✓ Pass

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

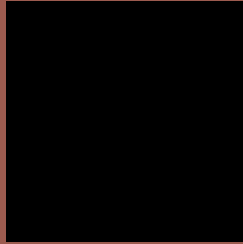
Any Text WCAG AA × Fail

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 4288437071 Background



This preview shows how black text looks on a background with the Android color 4288437071.



This preview shows how white text looks on a background with the Android color 4288437071.

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
4288437071

Protanopia
4285820247

Deuteranopia
4286736461

Trichromacy



Original Color
4288437071

Protanomaly
4286801492

Deuteranomaly
4287325006

Tritanomaly
4288502361

Monochromacy



Original Color
4288437071

Achromatopsia
4285361517

Achromatomaly
4286473826

CSS Examples

Text

The CSS property to change the color of the text to Android 4288437071 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, 91, 79)` looks like.

```
.text, #text, p{  
    color:rgb(156, 91, 79)  
}
```

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, 91, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 91, 79) }
```

Border

The CSS property to change the border of an element to Android 4288437071 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, 91, 79) }
```

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

```
.border{ border-color:rgb(156, 91, 79) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 91, 79)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 91, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 91, 79);  
box-shadow:4px 4px 4px 4px rgb(156, 91,  
79) }
```

Background

The CSS property to change the background color of an element to Android 4288437071 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 91, 79) }
```

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

```
.background{ background-color: rgb(156, 91,  
79) }
```

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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