

Converting Colors

Android(4288306767)

Have a look what the booklet for
Android(4288306767) contains.

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Color

Android(4288306767)

Conversions

Conversions Part 1

Format	Color
Hex	9A5E4F
RGB	154, 94, 79
RGB Percent	60%, 37%, 31%
CMY	0.3961, 0.6314, 0.6902
CMYK	0.00, 0.39, 0.49, 0.40
HSL	12°, 32%, 46%
HSV	12°, 49%, 60%
XYZ	18.7404, 15.4399, 9.3896
YIQ	110.2300, 40.5750, 8.0550

Conversions

Conversions Part 2

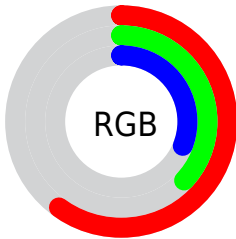
Format	Color
RYB	154, 98, 79
Decimal	10116687
CIELab	46.23, 22.78, 18.93
CIELCh	46, 29.621, 39.733
Yxy	15.4399, 0.4301, 0.3544
Android (android.graphics.Color)	4288306767 (0xFF9A5E4F)
YUV	110.2300, -15.3964, 38.3863
Hunter-Lab	39.2937, 16.3684, 13.3377

Details

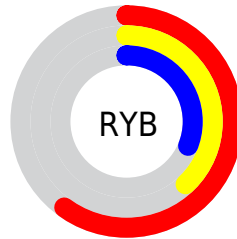
The Android color `4288306767` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283403162`, and the grayscale version is `4285427310`.

A 20% lighter version of the original color is `4292055424`, and `4284755746` is the 20% darker color. If you saturate the color by 10%, you get `4288303680`, and if you desaturate by 10%, it is `4288309854`.

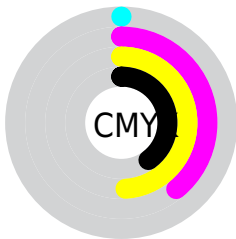
Distribution



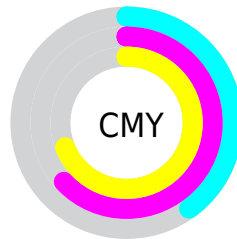
- Red (60%)
- Green (37%)
- Blue (31%)



- Red (60%)
- Yellow (38%)
- Blue (31%)



- Cyan (0%)
- Magenta (39%)
- Yellow (49%)
- Black (40%)



- Cyan (40%)
- Magenta (63%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288306767 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 4288306767 by changing the saturation by 10% instead.



4288306767



4288306767

4294967295



4286531128



4292055424



4284755746



4293962906



4283045901



4294952885



4281401856



4294960081



4279238656



4294967277



4278190080



4288306767



4288306767



4288303680



4288309854



4288300336



4288313198

 4288297249

 4288316285

 4288294161

 4288319373

 4288290818

 4288322716

 4288290560

 4288325803

 4288328891

 4288332234

 4288335322

Harmonies

Analogous

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



4288502374



4288306767



4287391295

Triad

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



4288306767



4282087772



4283854238

Complementary

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



4288306767



4283403162

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.



4280645020



4288306767



4278877045

Square

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



4288306767



4284183878



4278221196



4286276756

Rectangle

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



4288306767



4286475323



4278221196



4282871967

Sweetspot

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



4288306767



4291408299



4288302987



4284897108



4293322470



4284900966

Same Dimension

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



4288306767



4291390549



4288316495



4283254341



4287372288



4279042816

Inverse Universe

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



4283403162



4283806409



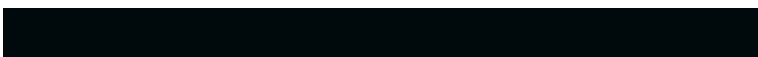
4283393690



4282731341



4278218892



4278192653

Previews

White Background



This preview shows how the Android color 4288306767 looks on a white background.

Color Contrast Check

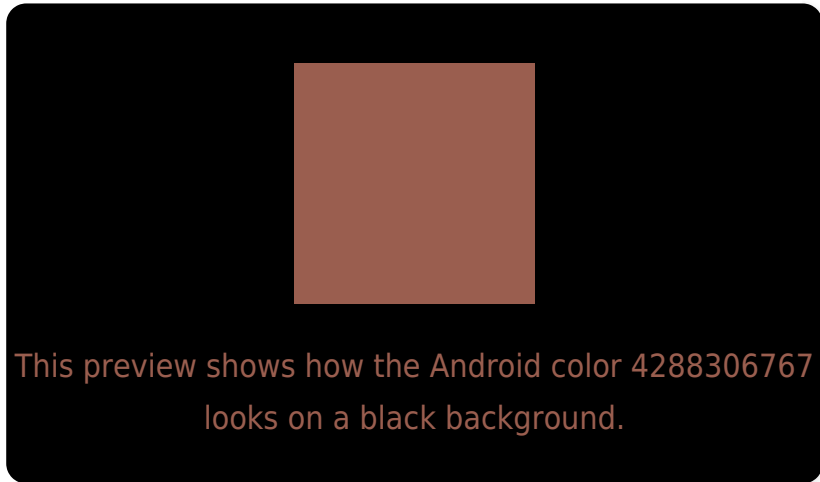
Large Text (above 18pt) WCAG AA ✓ Pass

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

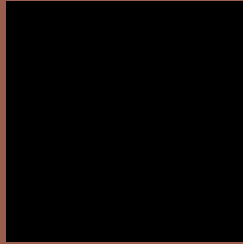
Any Text WCAG AA × Fail

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 4288306767 Background



This preview shows how black text looks on a background with the Android color 4288306767.



This preview shows how white text looks on a background with the Android color 4288306767.

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
4288306767

Protanopia
4285886038

Deuteranopia
4286802253

Trichromacy



Original Color
4288306767

Protanomaly
4286736467

Deuteranomaly
4287325518

Tritanomaly
4288371803

Monochromacy



Original Color
4288306767

Achromatopsia
4285427310

Achromatomaly
4286474339

CSS Examples

Text

The CSS property to change the color of the text to Android 4288306767 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(154, 94, 79)` looks like.

```
.text, #text, p{  
    color:rgb(154, 94, 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(154, 94, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 94, 79) }
```

Border

The CSS property to change the border of an element to Android 4288306767 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(154, 94, 79) }
```

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

```
.border{ border-color:rgb(154, 94, 79) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 94, 79)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 94, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 94, 79);  
box-shadow:4px 4px 4px 4px rgb(154, 94,  
79) }
```

Background

The CSS property to change the background color of an element to Android 4288306767 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 94, 79) }
```

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

```
.background{ background-color: rgb(154, 94,  
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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