

Converting Colors

Android(4288834142)

Have a look what the booklet for
Android(4288834142) contains.

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Color

Android(4288834142)

Conversions

Conversions Part 1

Format	Color
Hex	A26A5E
RGB	162, 106, 94
RGB Percent	64%, 42%, 37%
CMY	0.3647, 0.5843, 0.6314
CMYK	0.00, 0.35, 0.42, 0.36
HSL	11°, 27%, 50%
HSV	11°, 42%, 64%
XYZ	22.0747, 18.7976, 13.0545
YIQ	121.3760, 37.2280, 8.1400

Conversions

Conversions Part 2

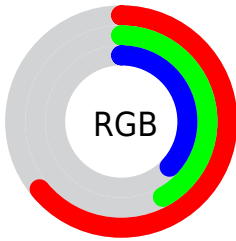
Format	Color
R_{YB}	162, 109, 94
Decimal	10644062
CIE Lab	50.45, 20.92, 15.95
CIE LCh	50, 26.307, 37.318
Yxy	18.7976, 0.4093, 0.3486
Android (android.graphics.Color)	4288834142 (0xFFA26A5E)
YUV	121.3760, -13.4964, 35.6272
Hunter-Lab	43.3562, 15.0095, 12.4972

Details

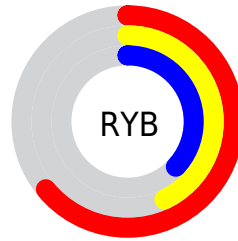
The Android color `4288834142` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284389026`, and the grayscale version is `4286151033`.

A 20% lighter version of the original color is `4292583056`, and `4285282864` is the 20% darker color. If you saturate the color by 10%, you get `4288830798`, and if you desaturate by 10%, it is `4288837486`.

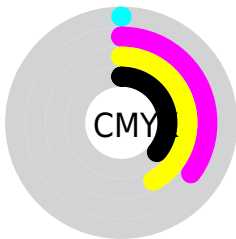
Distribution



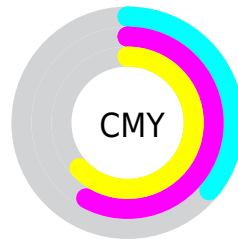
- Red (64%)
- Green (42%)
- Blue (37%)



- Red (64%)
- Yellow (43%)
- Blue (37%)



- Cyan (0%)
- Magenta (35%)
- Yellow (42%)
- Black (36%)



- Cyan (36%)
- Magenta (58%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288834142 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 4288834142 by changing the saturation by 10% instead.



4288834142



4288834142

4294967295



4287058246



4292583056



4285282864



4294490539



4283573019



4294956486



4281928960



4294963682



4280549377



4278190080



4288834142



4288834142



4288830798



4288837486



4288827198



4288841086

■ 4288823853

■ 4288844431

■ 4288820509

■ 4288847775

■ 4288816909

■ 4288851375

■ 4288814336

■ 4288854719

■ 4288858063

■ 4288861664

■ 4288865008

Harmonies

Analogous

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



4288964467



4288834142



4288049487

Triad

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



4288834142



4283401062



4284643492

Complementary

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



4288834142



4284389026

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.



4282351521



4288834142



4281631869

Square

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



4288834142



4285169492



4280845202



4286738588

Rectangle

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



4288834142



4287198795



4280845202



4283857828

Sweetspot

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



4288834142



4292132280



4288831127



4285226330



4293651435



4285229931

Same Dimension

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



4288834142



4292115818



4288842590



4283583305



4287699456



4279370496

Inverse Universe

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



4284389026



4285186516



4284380578



4282994770



4278220945



4278193938

Previews

White Background



This preview shows how the Android color 4288834142 looks on a white background.

Color Contrast Check

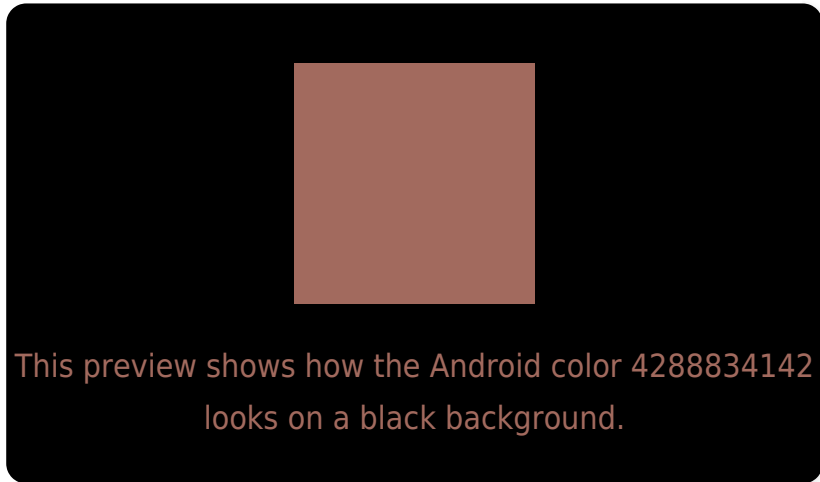
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288834142 Background



This preview shows how black text looks on a background with the Android color 4288834142.



This preview shows how white text looks on a background with the Android color 4288834142.

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
4288834142

Protanopia
4286543973

Deuteranopia
4287460444

Trichromacy



Original Color
4288834142

Protanomaly
4287394658

Deuteranomaly
4287983709

Tritanomaly
4288899177

Monochromacy



Original Color
4288834142

Achromatopsia
4286151033

Achromatomaly
4287132783

CSS Examples

Text

The CSS property to change the color of the text to Android 4288834142 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(162, 106, 94)` looks like.

```
.text, #text, p{  
    color:rgb(162, 106, 94)  
}
```

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(162, 106, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 106, 94) }
```

Border

The CSS property to change the border of an element to Android 4288834142 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(162, 106, 94) }
```

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

```
.border{ border-color:rgb(162, 106, 94) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 106, 94)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 106, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 106, 94);  
box-shadow:4px 4px 4px 4px rgb(162, 106,  
94) }
```

Background

The CSS property to change the background color of an element to Android 4288834142 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 106, 94) }
```

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

```
.background{ background-color: rgb(162,  
106, 94) }
```

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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