

Converting Colors

Android(4288306274)

Have a look what the booklet for
Android(4288306274) contains.

Android(4288306274)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288306274)

Conversions

Conversions Part 1

Format	Color
Hex	9A5C62
RGB	154, 92, 98
RGB Percent	60%, 36%, 38%
CMY	0.3961, 0.6392, 0.6157
CMYK	0.00, 0.40, 0.36, 0.40
HSL	354°, 25%, 48%
HSV	354°, 40%, 60%
XYZ	19.3582, 15.4062, 13.5087
YIQ	111.2220, 35.0260, 15.0100

Conversions

Conversions Part 2

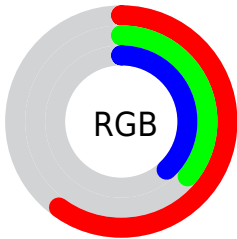
Format	Color
R_{YB}	154, 92, 98
Decimal	10116194
CIE _{Lab}	46.19, 26.14, 7.47
CIE _{LCh}	46, 27.184, 15.942
Yxy	15.4062, 0.4010, 0.3191
Android (android.graphics.Color)	4288306274 (0xFF9A5C62)
YUV	111.2220, -6.5184, 37.5163
Hunter-Lab	39.2507, 19.3463, 7.0700

Details

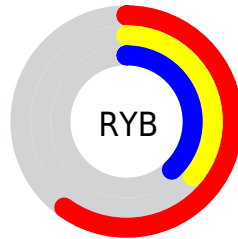
The Android color `4288306274` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284258964`, and the grayscale version is `4285493103`.

A 20% lighter version of the original color is `4291989397`, and `4284820532` is the 20% darker color. If you saturate the color by 10%, you get `4288302420`, and if you desaturate by 10%, it is `4288310128`.

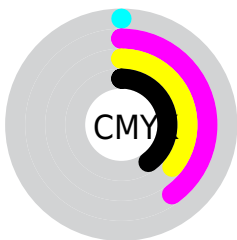
Distribution



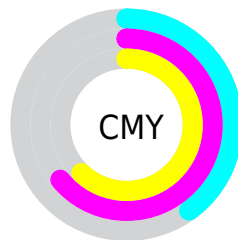
- Red (60%)
- Green (36%)
- Blue (38%)



- Red (60%)
- Yellow (36%)
- Blue (38%)



- Cyan (0%)
- Magenta (40%)
- Yellow (36%)
- Black (40%)



- Cyan (40%)
- Magenta (64%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288306274 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 4288306274 by changing the saturation by 10% instead.



4288306274



4288306274

4294967295



4286530634



4291989397



4284820532



4293896879



4283110687



4294952395



4281532422



4294959847



4279566336

4294967039



4278190080



4288306274



4288306274



4288302420



4288310128



4288298310



4288314238

 4288294456

 4288318092

 4288290346

 4288322202

 4288286492

 4288326056

 4288282639

 4288329909

 4288334019

 4288337873

 4288341983

Harmonies

Analogous

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



4287847801



4288306274



4287979854

Triad

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



4288306274



4283921997



4282020761

Complementary

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



4288306274



4284258964

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.



4279400589



4288306274



4282022242

Square

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



4288306274



4285558849



4279859833



4284509081

Rectangle

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



4288306274



4287391300



4279859833



4281103766

Sweetspot

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



4288306274



4291408308



4287913114



4284897369



4293322470



4284900966

Same Dimension

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



4288306274



4291389810



4288312668



4283254086



4287365134



4279042049

Inverse Universe

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



4288306274



4291389810



4284252570



4283254086



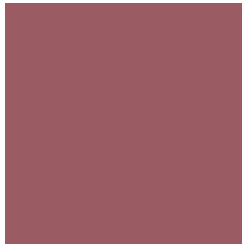
4287365134



4279042049

Previews

White Background



This preview shows how the Android color 4288306274 looks on a white background.

Color Contrast Check

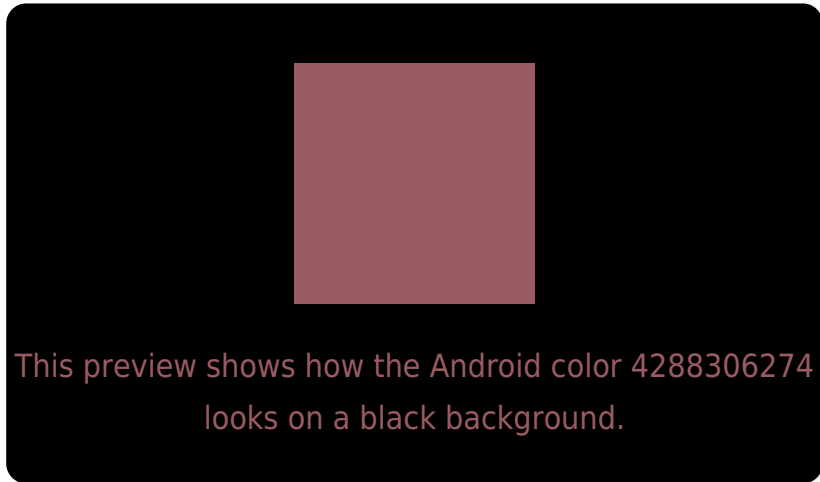
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288306274 Background



This preview shows how black text looks on a background with the Android color 4288306274.



This preview shows how white text looks on a background with the Android color 4288306274.

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
4288306274

Protanopia
4285558123

Deuteranopia
4286474848

Trichromacy



Original Color
4288306274

Protanomaly
4286539624

Deuteranomaly
4287128929

Tritanomaly
4288306275

Monochromacy



Original Color
4288306274

Achromatopsia
4285493103

Achromatomaly
4286539882

CSS Examples

Text

The CSS property to change the color of the text to Android 4288306274 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, 92, 98)` looks like.

```
.text, #text, p{  
    color:rgb(154, 92, 98)  
}
```

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, 92, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 92, 98) }
```

Border

The CSS property to change the border of an element to Android 4288306274 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, 92, 98) }
```

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

```
.border{ border-color:rgb(154, 92, 98) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 92, 98)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 92, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 92, 98);  
box-shadow:4px 4px 4px 4px rgb(154, 92,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4288306274 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 92, 98) }
```

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

```
.background{ background-color: rgb(154, 92,  
98) }
```

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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