

Converting Colors

Android(4288371274)

Have a look what the booklet for
Android(4288371274) contains.

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Color

Android(4288371274)

Conversions

Conversions Part 1

Format	Color
Hex	9B5A4A
RGB	155, 90, 74
RGB Percent	61%, 35%, 29%
CMY	0.3922, 0.6471, 0.7098
CMYK	0.00, 0.42, 0.52, 0.39
HSL	12°, 35%, 45%
HSV	12°, 52%, 61%
XYZ	18.4098, 14.7753, 8.3602
YIQ	107.6110, 43.8760, 8.8040

Conversions

Conversions Part 2

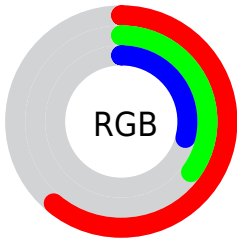
Format	Color
RYB	155, 94, 74
Decimal	10181194
CIELab	45.32, 24.96, 20.73
CIElCh	45, 32.446, 39.703
Yxy	14.7753, 0.4431, 0.3556
Android (android.graphics.Color)	4288371274 (0xFF9B5A4A)
YUV	107.6110, -16.5702, 41.5602
Hunter-Lab	38.4387, 18.2229, 14.0118

Details

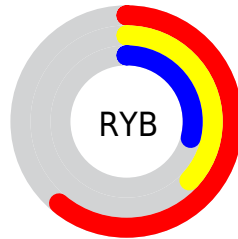
The Android color **4288371274** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283075483**, and the grayscale version is **4285295724**.

A 20% lighter version of the original color is **4292119931**, and **4284754718** is the 20% darker color. If you saturate the color by 10%, you get **4288368187**, and if you desaturate by 10%, it is **4288374362**.

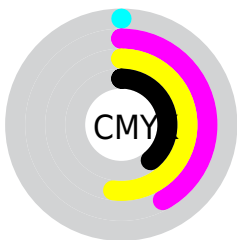
Distribution



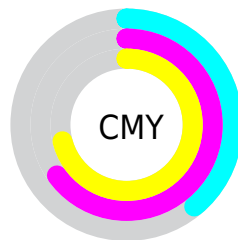
- Red (61%)
- Green (35%)
- Blue (29%)



- Red (61%)
- Yellow (37%)
- Blue (29%)



- Cyan (0%)
- Magenta (42%)
- Yellow (52%)
- Black (39%)



- Cyan (39%)
- Magenta (65%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288371274 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 4288371274 by changing the saturation by 10% instead.



4288371274



4288371274

4294967295



4286530099



4292119931



4284754718



4294092949



4283044870



4294951855



4281401344



4294959051



4278976512



4294966503



4278190080



4288371274



4288371274



4288368187



4288374362



4288364843



4288377705

■ 4288361756

■ 4288380793

■ 4288358412

■ 4288384136

■ 4288356096

■ 4288387224

■ 4288390567

■ 4288393655

■ 4288396998

■ 4288400085

Harmonies

Analogous

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



4288632163



4288371274



4287324984

Triad

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



4288371274



4281432152



4283460512

Complementary

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



4288371274



4283075483

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.



4278416286



4288371274



4278221171

Square

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



4288371274



4283855936



4278220941



4286144917

Rectangle

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



4288371274



4286343732



4278220941



4282281633

Sweetspot

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



4288371274



4291408041



4288367244



4284896851



4293322470



4284900966

Same Dimension

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



4288371274



4291388491



4288381258



4283254341



4287372288



4279042816

Inverse Universe

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



4283075483



4283150537



4283065499



4282731341



4278219148



4278192653

Previews

White Background



This preview shows how the Android color 4288371274 looks on a white background.

Color Contrast Check

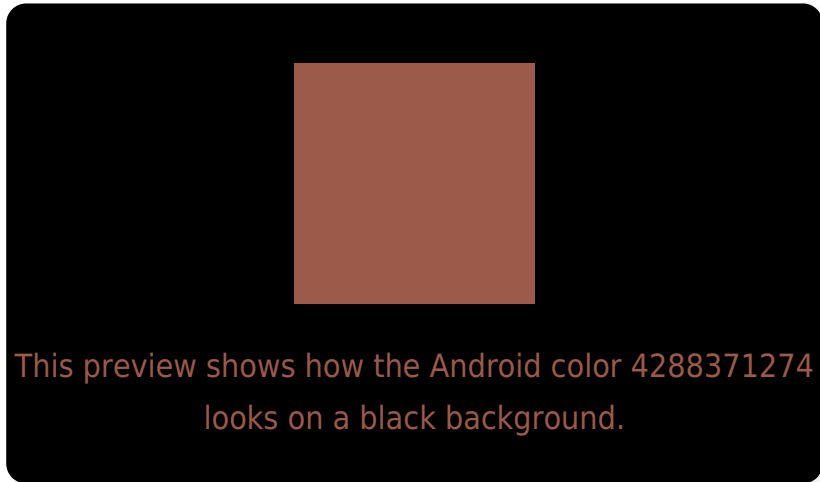
Large Text (above 18pt) WCAG AA ✓ Pass

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

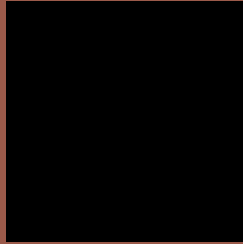
Any Text WCAG AA × Fail

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 4288371274 Background



This preview shows how black text looks on a background with the Android color 4288371274.



This preview shows how white text looks on a background with the Android color 4288371274.

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
4288371274

Protanopia
4285754450

Deuteranopia
4286670664

Trichromacy



Original Color
4288371274

Protanomaly
4286735695

Deuteranomaly
4287259209

Tritanomaly
4288436311

Monochromacy



Original Color
4288371274

Achromatopsia
4285295724

Achromatomaly
4286408032

CSS Examples

Text

The CSS property to change the color of the text to Android 4288371274 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(155, 90, 74)` looks like.

```
.text, #text, p{  
    color:rgb(155, 90, 74)  
}
```

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(155, 90, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 90, 74) }
```

Border

The CSS property to change the border of an element to Android 4288371274 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(155, 90, 74) }
```

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

```
.border{ border-color:rgb(155, 90, 74) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 90, 74)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 90, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 90, 74);  
box-shadow:4px 4px 4px 4px rgb(155, 90,  
74) }
```

Background

The CSS property to change the background color of an element to Android 4288371274 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 90, 74) }
```

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

```
.background{ background-color: rgb(155, 90,  
74) }
```

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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