

Converting Colors

Android(4288174413)

Have a look what the booklet for
Android(4288174413) contains.

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Color

Android(4288174413)

Conversions

Conversions Part 1

Format	Color
Hex	98594D
RGB	152, 89, 77
RGB Percent	60%, 35%, 30%
CMY	0.4039, 0.6510, 0.6980
CMYK	0.00, 0.41, 0.49, 0.40
HSL	10°, 33%, 45%
HSV	10°, 49%, 60%
XYZ	17.8608, 14.3560, 8.8508
YIQ	106.4690, 41.4000, 9.6240

Conversions

Conversions Part 2

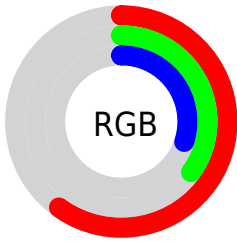
Format	Color
R_{YB}	152, 91, 77
Decimal	9984333
CIE Lab	44.74, 24.58, 18.09
CIE LCh	45, 30.519, 36.342
Yxy	14.3560, 0.4349, 0.3496
Android (android.graphics.Color)	4288174413 (0xFF98594D)
YUV	106.4690, -14.5282, 39.9307
Hunter-Lab	37.8893, 17.8378, 12.6726

Details

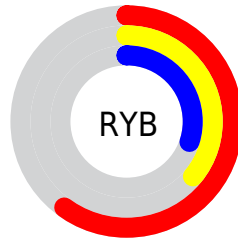
The Android color **4288174413** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283272344**, and the grayscale version is **4285229931**.

A 20% lighter version of the original color is **4291923070**, and **4284623393** is the 20% darker color. If you saturate the color by 10%, you get **4288171070**, and if you desaturate by 10%, it is **4288177756**.

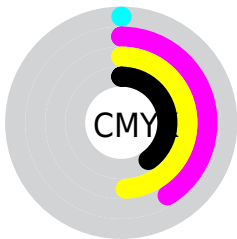
Distribution



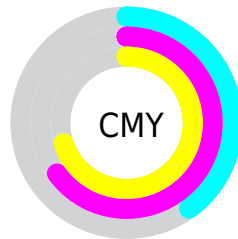
- Red (60%)
- Green (35%)
- Blue (30%)



- Red (60%)
- Yellow (36%)
- Blue (30%)



- Cyan (0%)
- Magenta (41%)
- Yellow (49%)
- Black (40%)



- Cyan (40%)
- Magenta (65%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288174413 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 4288174413 by changing the saturation by 10% instead.

 4288174413

 4288174413

4294967295

 4286398774

 4291923070

 4284623393

 4293830296

 4282913547

 4294951603

 4281270272

 4294958798

 4278517760

 4294966250

 4278190080

 4288174413

 4288174413

 4288171070

 4288177756

 4288167727

 4288181099

■ 4288164639

■ 4288184187

■ 4288161296

■ 4288187530

■ 4288157953

■ 4288190873

■ 4288157696

■ 4288194216

■ 4288197303

■ 4288200647

■ 4288203990

Harmonies

Analogous

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



4288304485



4288174413



4287258940

Triad

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



4288174413



4281955925



4283198364

Complementary

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



4288174413



4283272344

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.



4279005848



4288174413



4278220655

Square

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



4288174413



4284117312



4278220423



4285751699

Rectangle

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



4288174413



4286408502



4278220423



4282084764

Sweetspot

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



4288174413



4291079335



4288171405



4284699730



4293125091



4284703587

Same Dimension

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



4288174413



4291060561



4288183885



4283254341



4287370752



4279042560

Inverse Universe

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



4283272344



4283544260



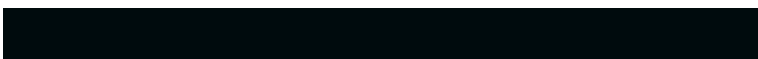
4283262872



4282731341



4278220428



4278192909

Previews

White Background



This preview shows how the Android color 4288174413 looks on a white background.

Color Contrast Check

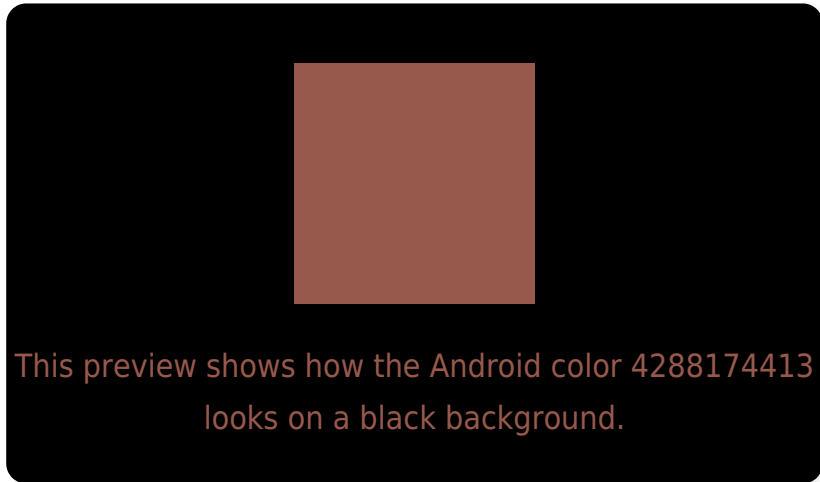
Large Text (above 18pt) WCAG AA ✓ Pass

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

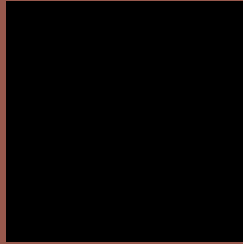
Any Text WCAG AA × Fail

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 4288174413 Background



This preview shows how black text looks on a background with the Android color 4288174413.



This preview shows how white text looks on a background with the Android color 4288174413.

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

4288174413

Protanopia

4285622869

Deuteranopia

4286539339

Trichromacy



Original Color

4288174413

Protanomaly

4286538834

Deuteranomaly

4287127884

Tritanomaly

4288239703

Monochromacy



Original Color

4288174413

Achromatopsia

4285164138

Achromatomaly

4286276703

CSS Examples

Text

The CSS property to change the color of the text to Android 4288174413 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(152, 89, 77)` looks like.

```
.text, #text, p{  
    color:rgb(152, 89, 77)  
}
```

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(152, 89, 77) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 89, 77) }
```

Border

The CSS property to change the border of an element to Android 4288174413 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(152, 89, 77) }
```

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

```
.border{ border-color:rgb(152, 89, 77) }
```

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

Here you see how a box with a 4 pixel rgb(152, 89, 77) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 89, 77); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 89, 77);  
box-shadow:4px 4px 4px 4px rgb(152, 89,  
77) }
```

Background

The CSS property to change the background color of an element to Android 4288174413 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 89, 77) }
```

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

```
.background{ background-color: rgb(152, 89,  
77) }
```

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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