

Converting Colors

Android(4288114014)

Have a look what the booklet for
Android(4288114014) contains.

Android(4288114014)	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(4288114014)

Conversions

Conversions Part 1

Format	Color
Hex	976D5E
RGB	151, 109, 94
RGB Percent	59%, 43%, 37%
CMY	0.4078, 0.5725, 0.6314
CMYK	0.00, 0.28, 0.38, 0.41
HSL	16°, 23%, 48%
HSV	16°, 38%, 59%
XYZ	20.2515, 18.3247, 13.0593
YIQ	119.8480, 29.8470, 4.2390

Conversions

Conversions Part 2

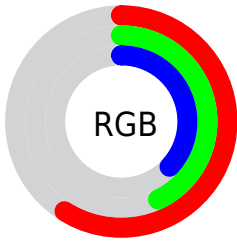
Format	Color
R_{YB}	151, 114, 94
Decimal	9923934
CIE _{Lab}	49.89, 14.64, 14.97
CIE _{LCh}	50, 20.936, 45.637
Yxy	18.3247, 0.3922, 0.3549
Android (android.graphics.Color)	4288114014 (0xFF976D5E)
YUV	119.8480, -12.7431, 27.3203
Hunter-Lab	42.8074, 9.5326, 11.8775

Details

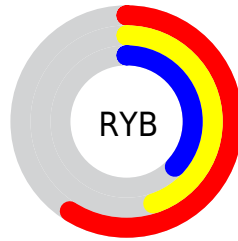
The Android color `4288114014` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284385431`, and the grayscale version is `4286085240`.

A 20% lighter version of the original color is `4291731856`, and `4284628272` is the 20% darker color. If you saturate the color by 10%, you get `4288111183`, and if you desaturate by 10%, it is `4288116845`.

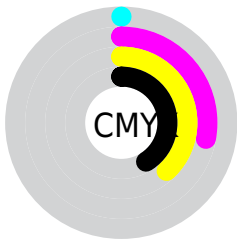
Distribution



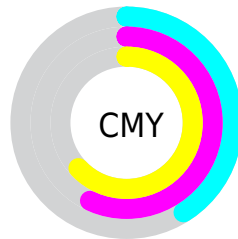
- Red (59%)
- Green (43%)
- Blue (37%)



- Red (59%)
- Yellow (45%)
- Blue (37%)



- Cyan (0%)
- Magenta (28%)
- Yellow (38%)
- Black (41%)



- Cyan (41%)
- Magenta (57%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288114014 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 4288114014 by changing the saturation by 10% instead.



4288114014



4288114014

4294967295



4286338374



4291731856



4284628272



4293639339



4282984219



4294957254



4281471488



4294964450



4279959553



4278190080



4288114014



4288114014



4288111183



4288116845



4288108352



4288119676

■ 4288105521

■ 4288122507

■ 4288102434

■ 4288125594

■ 4288099602

■ 4288128426

■ 4288096771

■ 4288131257

■ 4288096256

■ 4288134088

■ 4288136919

■ 4288139750

Harmonies

Analogous

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



4288375406



4288114014



4287329109

Triad

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



4288114014



4283596909



4285429145

Complementary

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



4288114014



4284385431

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.



4283726745



4288114014



4282614144

Square

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



4288114014



4284906845



4282613647



4286934928

Rectangle

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



4288114014



4286609235



4282613647



4284839834

Sweetspot

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



4288114014



4291081391



4288110217



4284701271



4293125091



4284703587

Same Dimension

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



4288114014



4291068780



4288121182



4283254597



4287374592



4279042816

Inverse Universe

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



4284385431



4285312452



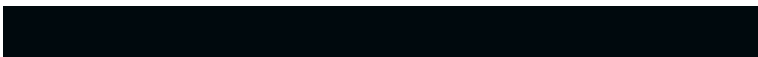
4284378263



4282731085



4278216588



4278192397

Previews

White Background



This preview shows how the Android color 4288114014 looks on a white background.

Color Contrast Check

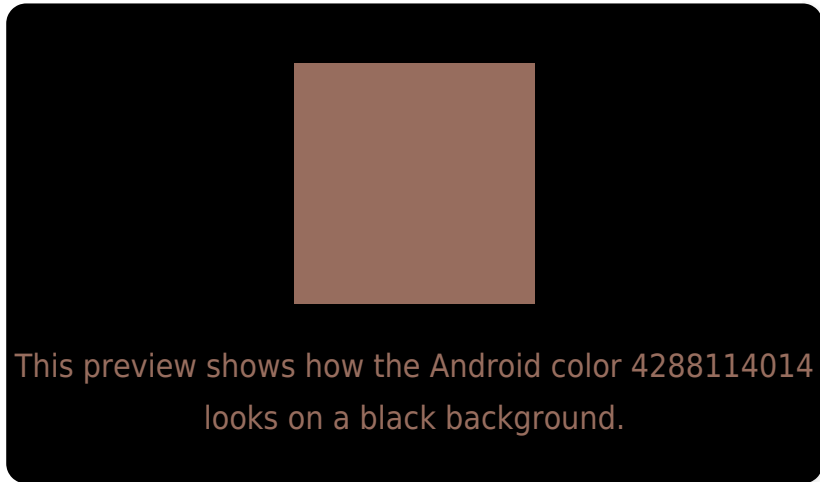
Large Text (above 18pt) WCAG AA ✓ Pass

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

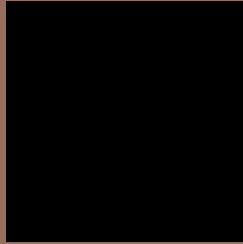
Any Text WCAG AA ✓ Pass

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 4288114014 Background



This preview shows how black text looks on a background with the Android color 4288114014.



This preview shows how white text looks on a background with the Android color 4288114014.

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
4288114014

Protanopia
4286478179

Deuteranopia
4287328861



Tritanopia
4288244338

Trichromacy



Original Color
4288114014

Protanomaly
4287066977

Deuteranomaly
4287590493

Tritanomaly
4288179051

Monochromacy



Original Color
4288114014

Achromatopsia
4286085240

Achromatomaly
4286805103

CSS Examples

Text

The CSS property to change the color of the text to Android 4288114014 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(151, 109, 94)` looks like.

```
.text, #text, p{  
    color:rgb(151, 109, 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(151, 109, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 109, 94) }
```

Border

The CSS property to change the border of an element to Android 4288114014 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(151, 109, 94) }
```

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

```
.border{ border-color:rgb(151, 109, 94) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 109, 94)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 109, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 109, 94);  
box-shadow:4px 4px 4px 4px rgb(151, 109,  
94) }
```

Background

The CSS property to change the background color of an element to Android 4288114014 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 109, 94) }
```

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

```
.background{ background-color: rgb(151,  
109, 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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