

Converting Colors

Android(4287651404)

Have a look what the booklet for
Android(4287651404) contains.

Android(4287651404)	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(4287651404)

Conversions

Conversions Part 1

Format	Color
Hex	905E4C
RGB	144, 94, 76
RGB Percent	56%, 37%, 30%
CMY	0.4353, 0.6314, 0.7020
CMYK	0.00, 0.35, 0.47, 0.44
HSL	16°, 31%, 43%
HSV	16°, 47%, 56%
XYZ	16.8088, 14.4565, 8.7419
YIQ	106.8980, 35.5780, 5.0020

Conversions

Conversions Part 2

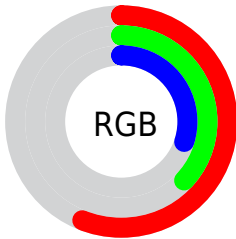
Format	Color
RYB	144, 100, 76
Decimal	9461324
CIELab	44.88, 18.24, 18.69
CIELCh	45, 26.110, 45.698
Yxy	14.4565, 0.4201, 0.3613
Android (android.graphics.Color)	4287651404 (0xFF905E4C)
YUV	106.8980, -15.2327, 32.5385
Hunter-Lab	38.0217, 12.3741, 12.9833

Details

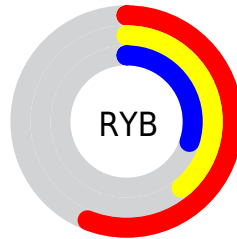
The Android color **4287651404** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283203216**, and the grayscale version is **4285229931**.

A 20% lighter version of the original color is **4291334525**, and **4284165920** is the 20% darker color. If you saturate the color by 10%, you get **4287648574**, and if you desaturate by 10%, it is **4287654234**.

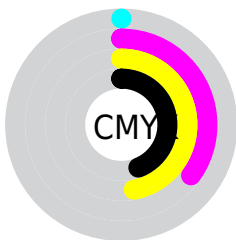
Distribution



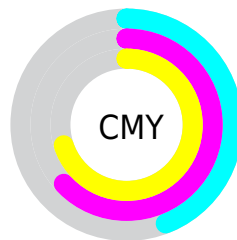
- Red (56%)
- Green (37%)
- Blue (30%)



- Red (56%)
- Yellow (39%)
- Blue (30%)



- Cyan (0%)
- Magenta (35%)
- Yellow (47%)
- Black (44%)



- Cyan (44%)
- Magenta (63%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287651404 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 4287651404 by changing the saturation by 10% instead.



4287651404



4287651404

4294967295



4285875765



4291334525



4284165920



4293241751



4282522121



4294952882



4280943360



4294960077



4278190080



4294967273



4287651404



4287651404



4287648574



4287654234



4287645999



4287656809

■ 4287643169

■ 4287659639

■ 4287640594

■ 4287662214

■ 4287637764

■ 4287665044

■ 4287636992

■ 4287667874

■ 4287670449

■ 4287673279

■ 4287675854

Harmonies

Analogous

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



4287978079



4287651404



4286735680

Triad

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



4287651404



4281955679



4284311700

Complementary

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



4287651404



4283203216

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.



4281954196



4287651404



4280055413

Square

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



4287651404



4283789899



4279661705



4286275721

Rectangle

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



4287651404



4285884990



4279661705



4283591573

Sweetspot

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



4287651404



4290422688



4287646847



4284371790



4292796126



4284374622

Same Dimension

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



4287651404



4290407504



4287659852



4282860096



4287046656



4278714880

Inverse Universe

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



4283203216



4283473594



4283194768



4282402375



4278215559



4278191624

Previews

White Background



This preview shows how the Android color 4287651404 looks on a white background.

Color Contrast Check

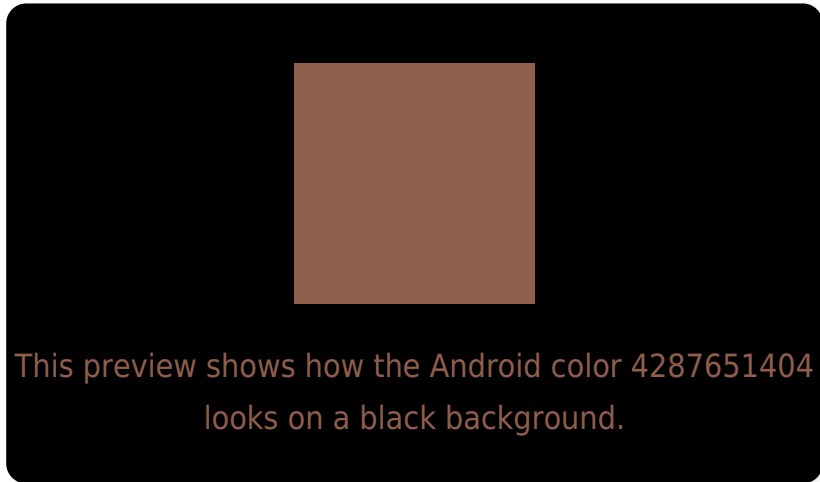
Large Text (above 18pt) WCAG AA ✓ Pass

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

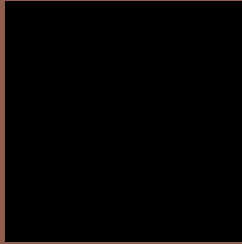
Any Text WCAG AA × Fail

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 4287651404 Background



This preview shows how black text looks on a background with the Android color 4287651404.



This preview shows how white text looks on a background with the Android color 4287651404.

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
4287651404

Protanopia
4285688401

Deuteranopia
4286539338



Tritanopia
4287781730

Trichromacy



Original Color
4287651404

Protanomaly
4286408271

Deuteranomaly
4286931787

Tritanomaly
4287716442

Monochromacy



Original Color
4287651404

Achromatopsia
4285229931

Achromatomaly
4286080608

CSS Examples

Text

The CSS property to change the color of the text to Android 4287651404 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(144, 94, 76)` looks like.

```
.text, #text, p{  
    color:rgb(144, 94, 76)  
}
```

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(144, 94, 76) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 94, 76) }
```

Border

The CSS property to change the border of an element to Android 4287651404 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(144, 94, 76) }
```

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

```
.border{ border-color:rgb(144, 94, 76) }
```

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

Here you see how a box with a 4 pixel rgb(144, 94, 76) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 94, 76); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 94, 76);  
box-shadow:4px 4px 4px 4px rgb(144, 94,  
76) }
```

Background

The CSS property to change the background color of an element to Android 4287651404 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 94, 76) }
```

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

```
.background{ background-color: rgb(144, 94,  
76) }
```

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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