

Converting Colors

Android(4287060814)

Have a look what the booklet for
Android(4287060814) contains.

Android(4287060814)	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(4287060814)

Conversions

Conversions Part 1

Format	Color
Hex	875B4E
RGB	135, 91, 78
RGB Percent	53%, 36%, 31%
CMY	0.4706, 0.6431, 0.6941
CMYK	0.00, 0.33, 0.42, 0.47
HSL	14°, 27%, 42%
HSV	14°, 42%, 53%
XYZ	15.1079, 13.1831, 8.9561
YIQ	102.6740, 30.3970, 5.2850

Conversions

Conversions Part 2

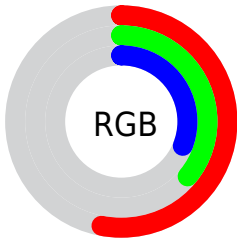
Format	Color
R_{YB}	135, 95, 78
Decimal	8870734
CIE _{Lab}	43.04, 16.37, 14.81
CIE _{LCh}	43, 22.078, 42.129
Yxy	13.1831, 0.4056, 0.3539
Android (android.graphics.Color)	4287060814 (0xFF875B4E)
YUV	102.6740, -12.1643, 28.3499
Hunter-Lab	36.3086, 10.7334, 10.7912




Details

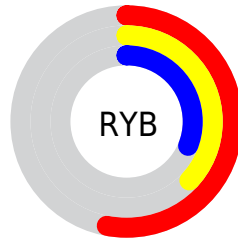
The Android color **4287060814** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283333255**, and the grayscale version is **4284966759**.




A 20% lighter version of the original color is **4290678143**, and **4283641122** is the 20% darker color. If you saturate the color by 10%, you get **4287058241**, and if you desaturate by 10%, it is **4287063388**.

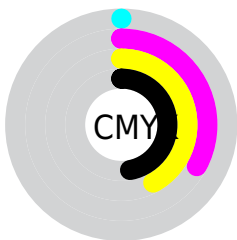
Distribution







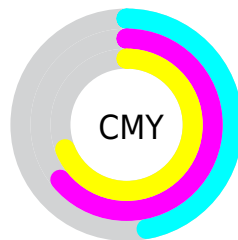
-  Red (53%)
-  Green (36%)
-  Blue (31%)






-  Red (53%)
-  Yellow (37%)
-  Blue (31%)



-  Cyan (0%)
-  Magenta (33%)
-  Yellow (42%)
-  Black (47%)



-  Cyan (47%)
-  Magenta (64%)
-  Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287060814 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 4287060814 by changing the saturation by 10% instead.



4287060814



4287060814

4294967295



4285350711



4290678143



4283641122



4292520089



4282062604



4294427572



4280614912



4294959055



4278190080



4294966508



4287060814



4287060814



4287058241



4287063388



4287055411



4287066217

■ 4287052838

■ 4287068791

■ 4287050008

■ 4287071620

■ 4287047435

■ 4287074194

■ 4287045376

■ 4287077023

■ 4287079597

■ 4287082170

■ 4287085000

Harmonies

Analogous

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



4287256671



4287060814



4286341443

Triad

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



4287060814



4282478426



4283983241

Complementary

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



4287060814



428333255

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.



4282215304



4287060814



4281233517

Square

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



4287060814



4283919434



4280905342



4285619841

Rectangle

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



4287060814



4285621569



4280905342



4283393930

Sweetspot

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



4287060814



4289765017



4287057531



4284042827



4292467161



4284045657

Same Dimension

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



4287060814



4289751894



4287067982



4282531132



4286717440



4278386944

Inverse Universe

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



4283333255



4283866032



4283326087



4282138946



4278215810



4278190595

Previews

White Background



This preview shows how the Android color 4287060814 looks on a white background.

Color Contrast Check

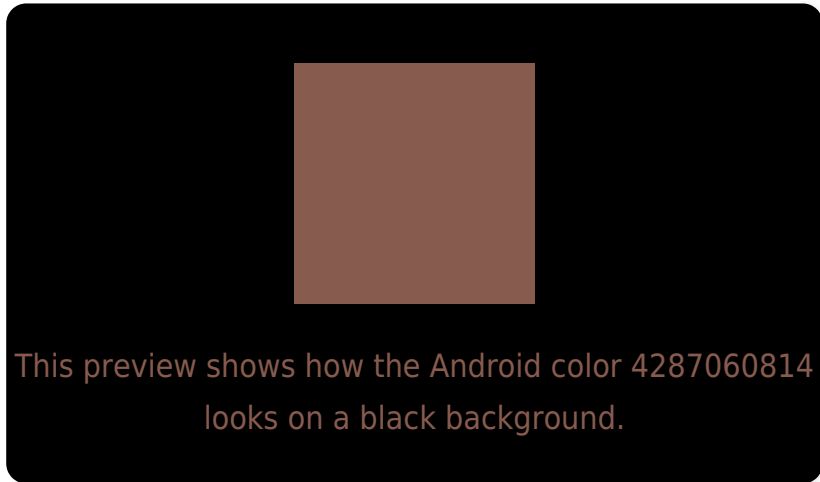
Large Text (above 18pt) WCAG AA ✓ Pass

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

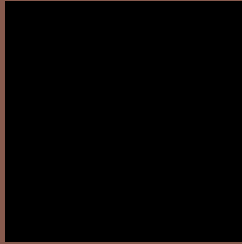
Any Text WCAG AA × Fail

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 4287060814 Background



This preview shows how black text looks on a background with the Android color 4287060814.



This preview shows how white text looks on a background with the Android color 4287060814.

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
4287060814

Protanopia
4285294163

Deuteranopia
4286079565



Tritanopia
4287191391

Trichromacy



Original Color
4287060814

Protanomaly
4285948497

Deuteranomaly
4286406477

Tritanomaly
4287126105

Monochromacy



Original Color
4287060814

Achromatopsia
4284966759

Achromatomaly
4285752158

CSS Examples

Text

The CSS property to change the color of the text to Android 4287060814 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(135, 91, 78)` looks like.

```
.text, #text, p{  
    color:rgb(135, 91, 78)  
}
```

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(135, 91, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(135, 91, 78) }
```

Border

The CSS property to change the border of an element to Android 4287060814 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(135, 91, 78) }
```

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

```
.border{ border-color:rgb(135, 91, 78) }
```

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

Here you see how a box with a 4 pixel rgb(135, 91, 78) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(135, 91, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(135, 91, 78);  
box-shadow:4px 4px 4px 4px rgb(135, 91,  
78) }
```

Background

The CSS property to change the background color of an element to Android 4287060814 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(135, 91, 78) }
```

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

```
.background{ background-color: rgb(135, 91,  
78) }
```

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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