

Converting Colors

Android(4287125324)

Have a look what the booklet for
Android(4287125324) contains.

Android(4287125324)	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(4287125324)

Conversions

Conversions Part 1

Format	Color
Hex	88574C
RGB	136, 87, 76
RGB Percent	53%, 34%, 30%
CMY	0.4667, 0.6588, 0.7020
CMYK	0.00, 0.36, 0.44, 0.47
HSL	11°, 28%, 42%
HSV	11°, 44%, 53%
XYZ	14.8660, 12.5724, 8.4807
YIQ	100.3970, 32.7350, 6.9670

Conversions

Conversions Part 2

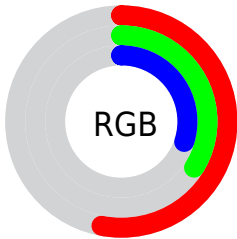
Format	Color
R_{YB}	136, 89, 76
Decimal	8935244
CIE Lab	42.11, 18.91, 14.78
CIE LCh	42, 24.003, 38.008
Yxy	12.5724, 0.4139, 0.3500
Android (android.graphics.Color)	4287125324 (0xFF88574C)
YUV	100.3970, -12.0277, 31.2238
Hunter-Lab	35.4576, 12.7875, 10.6395

Details

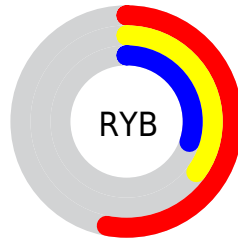
The Android color `4287125324` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283202952`, and the grayscale version is `4284769380`.

A 20% lighter version of the original color is `4290742653`, and `4283705632` is the 20% darker color. If you saturate the color by 10%, you get `4287122494`, and if you desaturate by 10%, it is `4287128154`.

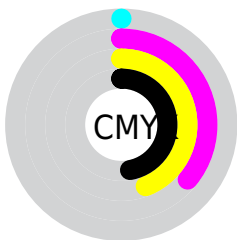
Distribution



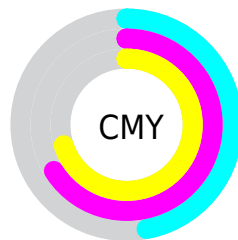
- Red (53%)
- Green (34%)
- Blue (30%)



- Red (53%)
- Yellow (35%)
- Blue (30%)



- Cyan (0%)
- Magenta (36%)
- Yellow (44%)
- Black (47%)



- Cyan (47%)
- Magenta (66%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287125324 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 4287125324 by changing the saturation by 10% instead.



4287125324



4287125324

4294967295



4285349685



4290742653



4283705632



4292650135



4282061577



4294557617



4280614912



4294958029



4278190080



4294965225



4287125324



4287125324



4287122494



4287128154



4287119665



4287130983

■ 4287116835

■ 4287133813

■ 4287114006

■ 4287136642

■ 4287110920

■ 4287139728

■ 4287109376

■ 4287142558

■ 4287145387

■ 4287148217

■ 4287151046

Harmonies

Analogous

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



4287255647



4287125324



4286405951

Triad

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



4287125324



4282281300



4283458698

Complementary

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



4287125324



4283202952

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.



4281362824



4287125324



4280643176

Square

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



4287125324



4283853124



4279856507



4285357187

Rectangle

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



4287125324



4285686332



4279856507



4282738315

Sweetspot

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



4287125324



4289764761



4287122557



4284042827



4292467161



4284045657

Same Dimension

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



4287125324



4289750099



4287133004



4282728254



4286912512



4278518016

Inverse Universe

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



4283202952



4283670448



4283195272



4282270789



4278217861



4278191109

Previews

White Background



This preview shows how the Android color 4287125324 looks on a white background.

Color Contrast Check

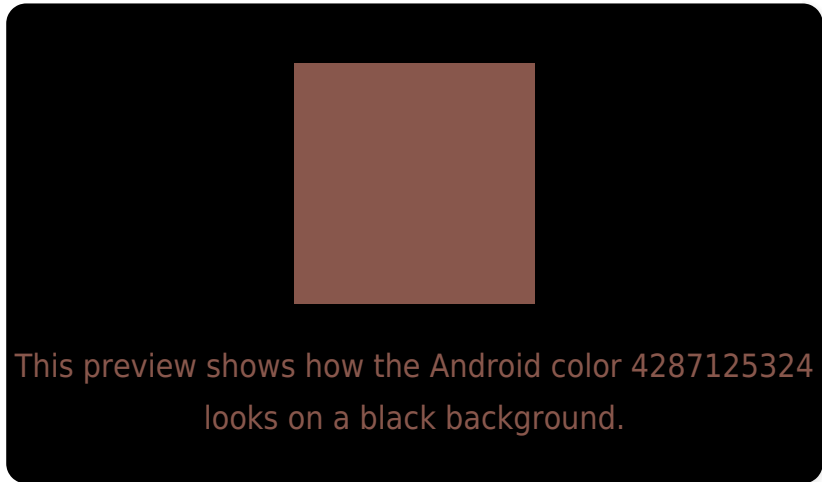
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287125324 Background



This preview shows how black text looks on a background with the Android color 4287125324.



This preview shows how white text looks on a background with the Android color 4287125324.

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
4287125324

Protanopia
4285162578

Deuteranopia
4285947978



Tritanopia
4287190363

Trichromacy



Original Color

4287125324

Protanomaly

4285882192

Deuteranomaly

4286405963

Tritanomaly

4287190614

Monochromacy



Original Color

4287125324

Achromatopsia

4284769380

Achromatomaly

4285620059

CSS Examples

Text

The CSS property to change the color of the text to Android 4287125324 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(136, 87, 76)` looks like.

```
.text, #text, p{  
    color:rgb(136, 87, 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(136, 87, 76) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 87, 76) }
```

Border

The CSS property to change the border of an element to Android 4287125324 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(136, 87, 76) }
```

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

```
.border{ border-color:rgb(136, 87, 76) }
```

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

Here you see how a box with a 4 pixel rgb(136, 87, 76) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 87, 76); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 87, 76);  
box-shadow:4px 4px 4px 4px rgb(136, 87,  
76) }
```

Background

The CSS property to change the background color of an element to Android 4287125324 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 87, 76) }
```

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

```
.background{ background-color: rgb(136, 87,  
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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