

Converting Colors

Android(4287135344)

Have a look what the booklet for
Android(4287135344) contains.

Android(4287135344)	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(4287135344)

Conversions

Conversions Part 1

Format	Color
Hex	887E70
RGB	136, 126, 112
RGB Percent	53%, 49%, 44%
CMY	0.4667, 0.5059, 0.5608
CMYK	0.00, 0.07, 0.18, 0.47
HSL	35°, 10%, 49%
HSV	35°, 18%, 53%
XYZ	20.5388, 21.3258, 18.3630
YIQ	127.3940, 10.4540, -2.2340

Conversions

Conversions Part 2

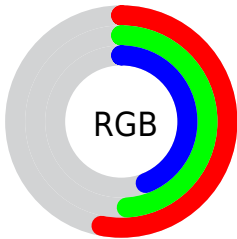
Format	Color
R_{YB}	129, 136, 112
Decimal	8945264
CIE Lab	53.30, 1.32, 8.99
CIE LCh	53, 9.087, 81.666
Yxy	21.3258, 0.3410, 0.3541
Android (android.graphics.Color)	4287135344 (0xFF887E70)
YUV	127.3940, -7.5892, 7.5475
Hunter-Lab	46.1799, -1.4256, 8.7498

Details

The Android color `4287135344` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4285561480`, and the grayscale version is `4286545791`.

A 20% lighter version of the original color is `4290622372`, and `4283845952` is the 20% darker color. If you saturate the color by 10%, you get `4287133794`, and if you desaturate by 10%, it is `4287136894`.

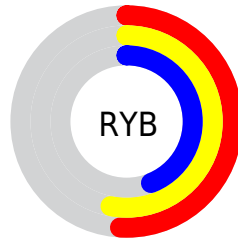
Distribution



Red (53%)

Green (49%)

Blue (44%)



Red (51%)

Yellow (53%)

Blue (44%)

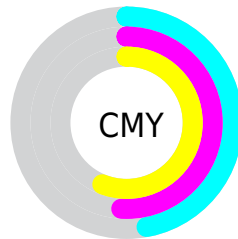


Cyan (0%)

Magenta (7%)

Yellow (18%)

Black (47%)



Cyan (47%)

Magenta (51%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287135344 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 4287135344 by changing the saturation by 10% instead.



4287135344



4287135344

4294967295



4285490520



4290622372



4283845952



4292464319



4282332714



4294372059



4280819990



4294967287



4279437824



4278190080



4287135344



4287135344



4287133794



4287136894



4287132501



4287138187

■ 4287130951

■ 4287139737

■ 4287129402

■ 4287141286

■ 4287128108

■ 4287142580

■ 4287126558

■ 4287144130

■ 4287125009

■ 4287145679

■ 4287123715

■ 4287146973

■ 4287123200

■ 4287148522

Harmonies

Analogous

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



4287528051



4287135344



4286611825

Triad

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



4287135344



4285301893



4287134857

Complementary

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



4287135344



4285561480

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.



4286480014



4287135344



4285432715

Square

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



4287135344



4285498493



4285890959



4287527554

Rectangle

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



4287135344



4286153332



4285890959



4286938251

Sweetspot

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



4287135344



4289768615



4287131770



4284045140



4292467161



4284045657

Same Dimension

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



4287135344



4289765771



4287006832



4282729022



4286926080



4278518528

Inverse Universe

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



4285561480



4287339184



4285689992



4282270021



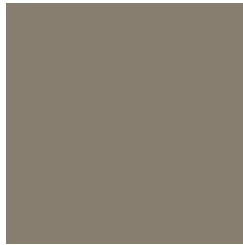
4278204293



4278190597

Previews

White Background



This preview shows how the Android color 4287135344 looks on a white background.

Color Contrast Check

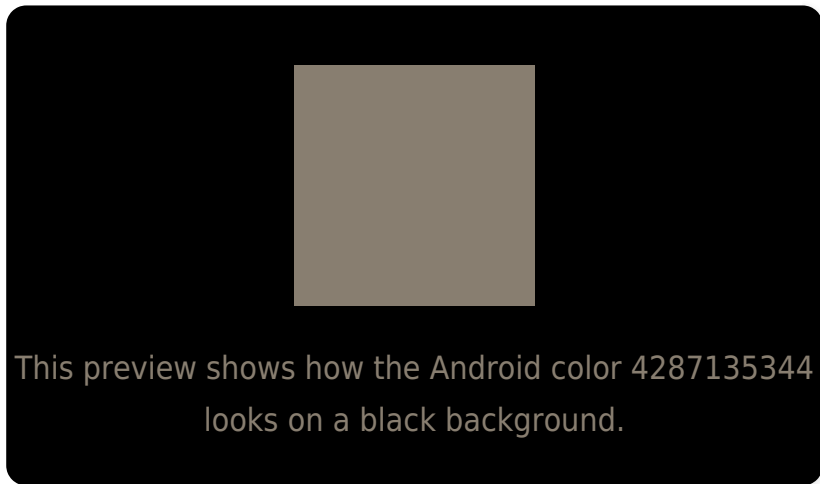
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

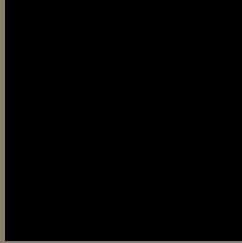
Any Text WCAG AA ✓ Pass

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 4287135344 Background



This preview shows how black text looks on a background with the Android color 4287135344.



This preview shows how white text looks on a background with the Android color 4287135344.

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
4287135344

Protanopia
4286938992

Deuteranopia
4287724401



Tritanopia
4287331205

Trichromacy



Original Color

4287135344

Protanomaly

4287004528

Deuteranomaly

4287528049

Tritanomaly

4287265917

Monochromacy



Original Color

4287135344

Achromatopsia

4286545791

Achromatomaly

4286742394

CSS Examples

Text

The CSS property to change the color of the text to Android 4287135344 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, 126, 112)` looks like.

```
.text, #text, p{  
    color:rgb(136, 126, 112)  
}
```

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, 126, 112) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 126, 112) }
```

Border

The CSS property to change the border of an element to Android 4287135344 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, 126, 112) }
```

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

```
.border{ border-color:rgb(136, 126, 112) }
```

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

Here you see how a box with a 4 pixel `rgb(136, 126, 112)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 126, 112); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 126, 112);  
box-shadow:4px 4px 4px 4px rgb(136, 126,  
112) }
```

Background

The CSS property to change the background color of an element to Android 4287135344 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 126, 112) }
```

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

```
.background{ background-color: rgb(136,  
126, 112) }
```

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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