

Converting Colors

Android(4286669143)

Have a look what the booklet for
Android(4286669143) contains.

Android(4286669143)	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(4286669143)

Conversions

Conversions Part 1

Format	Color
Hex	816157
RGB	129, 97, 87
RGB Percent	51%, 38%, 34%
CMY	0.4941, 0.6196, 0.6588
CMYK	0.00, 0.25, 0.33, 0.49
HSL	14°, 19%, 42%
HSV	14°, 33%, 51%
XYZ	15.0483, 13.9046, 10.9076
YIQ	105.4280, 22.2820, 3.6740

Conversions

Conversions Part 2

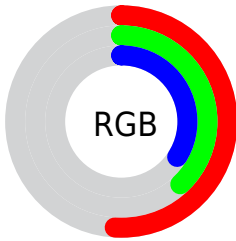
Format	Color
R_{YB}	129, 100, 87
Decimal	8479063
CIE _{Lab}	44.10, 11.46, 10.73
CIE _{LCh}	44, 15.695, 43.115
Yxy	13.9046, 0.3775, 0.3488
Android (android.graphics.Color)	4286669143 (0xFF816157)
YUV	105.4280, -9.0850, 20.6726
Hunter-Lab	37.2889, 6.7796, 8.7590

Details

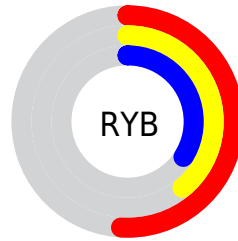
The Android color `4286669143` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283922305`, and the grayscale version is `4285164138`.

A 20% lighter version of the original color is `4290221193`, and `4283380266` is the 20% darker color. If you saturate the color by 10%, you get `4286666570`, and if you desaturate by 10%, it is `4286671716`.

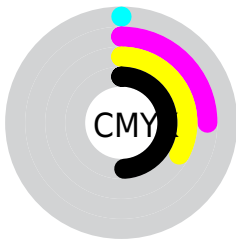
Distribution



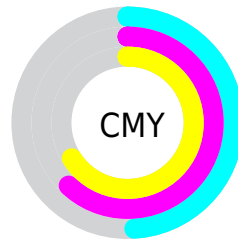
- Red (51%)
- Green (38%)
- Blue (34%)



- Red (51%)
- Yellow (39%)
- Blue (34%)



- Cyan (0%)
- Magenta (25%)
- Yellow (33%)
- Black (49%)



- Cyan (49%)
- Magenta (62%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286669143 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 4286669143 by changing the saturation by 10% instead.



4286669143



4286669143

4294967295



4284959040



4290221193



4283380266



4292062883



4281802005



4293905086



4280419584



4294960858



4278190080



4294967286



4286669143



4286669143



4286666570



4286671716



4286663997



4286674289

■ 4286661680

■ 4286676606

■ 4286659107

■ 4286679179

■ 4286656535

■ 4286681752

■ 4286653962

■ 4286684324

■ 4286652160

■ 4286686897

■ 4286689470

■ 4286691787

Harmonies

Analogous

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



4286799715



4286669143



4286145872

Triad

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



4286669143



4283395936



4284573569

Complementary

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



4286669143



4283922305

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.



4283395201



4286669143



4282740846

Square

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



4286669143



4284312917



4282740602



4285621115

Rectangle

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



4286669143



4285622350



4282740602



4284180866

Sweetspot

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



4286669143



4289239959



4286666615



4283714634



4292138196



4283716692

Same Dimension

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



4286669143



4289230439



4286674519



4282399545



4286586368



4278190080

Inverse Universe

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



4283922305



4284979624



4283916929



4281941568



4278215040



4278190080

Previews

White Background



This preview shows how the Android color 4286669143 looks on a white background.

Color Contrast Check

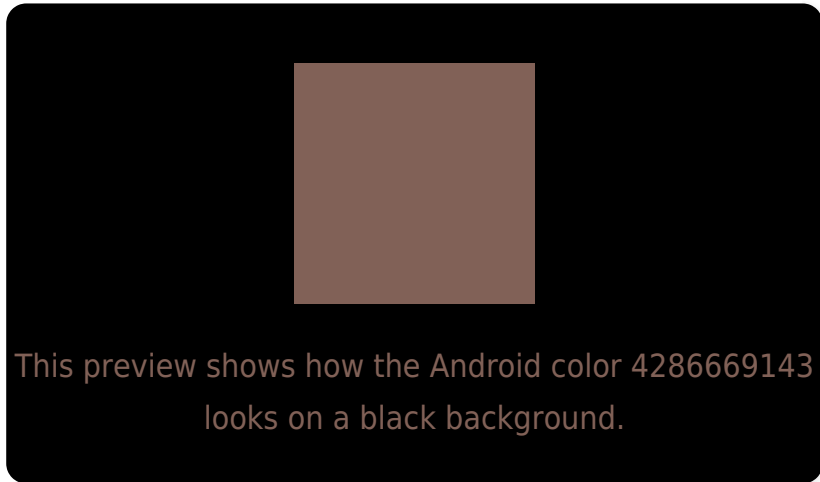
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286669143 Background



This preview shows how black text looks on a background with the Android color 4286669143.

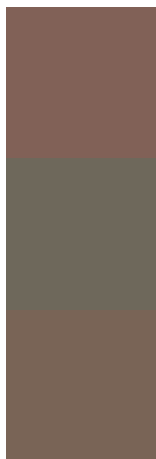


This preview shows how white text looks on a background with the Android color 4286669143.

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

4286669143

Protanopia

4285425755

Deuteranopia

4286145622



Tritanopia
4286799718

Trichromacy



Original Color

4286669143

Protanomaly

4285883738

Deuteranomaly

4286341974

Tritanomaly

4286734433

Monochromacy



Original Color

4286669143

Achromatopsia

4285098345

Achromatomaly

4285687394

CSS Examples

Text

The CSS property to change the color of the text to Android 4286669143 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(129, 97, 87)` looks like.

```
.text, #text, p{  
    color:rgb(129, 97, 87)  
}
```

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(129, 97, 87) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(129, 97, 87) }
```

Border

The CSS property to change the border of an element to Android 4286669143 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(129, 97, 87) }
```

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

```
.border{ border-color:rgb(129, 97, 87) }
```

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

Here you see how a box with a 4 pixel rgb(129, 97, 87) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(129, 97, 87); -webkit-box-  
shadow:4px 4px 4px 4px rgb(129, 97, 87);  
box-shadow:4px 4px 4px 4px rgb(129, 97,  
87) }
```

Background

The CSS property to change the background color of an element to Android 4286669143 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(129, 97, 87) }
```

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

```
.background{ background-color: rgb(129, 97,  
87) }
```

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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