

Converting Colors

Android(4286483831)

Have a look what the booklet for
Android(4286483831) contains.

Android(4286483831)	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(4286483831)

Conversions

Conversions Part 1

Format	Color
Hex	7E8D77
RGB	126, 141, 119
RGB Percent	49%, 55%, 47%
CMY	0.5059, 0.4471, 0.5333
CMYK	0.11, 0.00, 0.16, 0.45
HSL	101°, 9%, 51%
HSV	101°, 16%, 55%
XYZ	21.4588, 24.8173, 21.1120
YIQ	134.0070, -1.8780, -10.0220

Conversions

Conversions Part 2

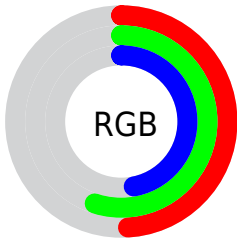
Format	Color
RYB	119, 141, 134
Decimal	8293751
CIELab	56.90, -9.75, 9.93
CIElCh	57, 13.916, 134.500
Yxy	24.8173, 0.3184, 0.3683
Android (android.graphics.Color)	4286483831 (0xFF7E8D77)
YUV	134.0070, -7.3985, -7.0221
Hunter-Lab	49.8169, -10.2901, 9.7453

Details

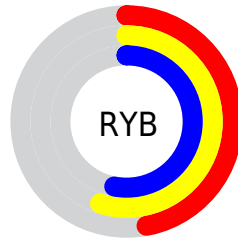
The Android color `4286483831` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287002509`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4289971115`, and `4283259719` is the 20% darker color. If you saturate the color by 10%, you get `4285828457`, and if you desaturate by 10%, it is `4287139205`.

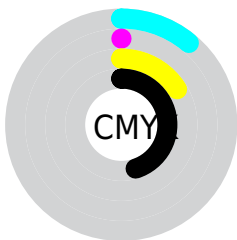
Distribution



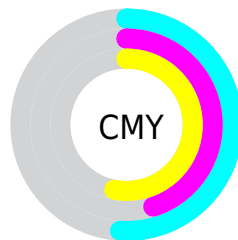
- Red (49%)
- Green (55%)
- Blue (47%)



- Red (47%)
- Yellow (55%)
- Blue (53%)



- Cyan (11%)
- Magenta (0%)
- Yellow (16%)
- Black (45%)



- Cyan (51%)
- Magenta (45%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286483831 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 4286483831 by changing the saturation by 10% instead.



4286483831



4286483831

4294967295



4284838750



4289971115



4283259719



4291747783



4281746224



4293655523



4280298779



4278917377



4278190080



4286483831



4286483831



4285828457



4287139205



4285238619



4287729043

 4284583245

 4288384417

 4283993407

 4288974255

 4283338033

 4289629630

 4282682658


 4290285004

 4282092820

 4290874842

 4281437446

 4291530216

 4281175296

 4292185590

Harmonies

Analogous

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



4287400561



4286483831



4285632386

Triad

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



4286483831



4285828000



4288839811

Complementary

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



4286483831



4287002509

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.



4288512399



4286483831



4286810272

Square

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



4286483831



4285173401



4287792282



4288709240

Rectangle

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



4286483831



4285239434



4287792282



4288774279

Sweetspot

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



4286483831



4289837230



4287465079



4283980886



4292598747



4284243036

Same Dimension

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



4286483831



4288723093



4286025083



4282599232



4281042688



4278323200

Inverse Universe

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



4287002509



4289566136



4287461257



4282728519



4284219527



4278517768

Previews

White Background



This preview shows how the Android color 4286483831 looks on a white background.

Color Contrast Check

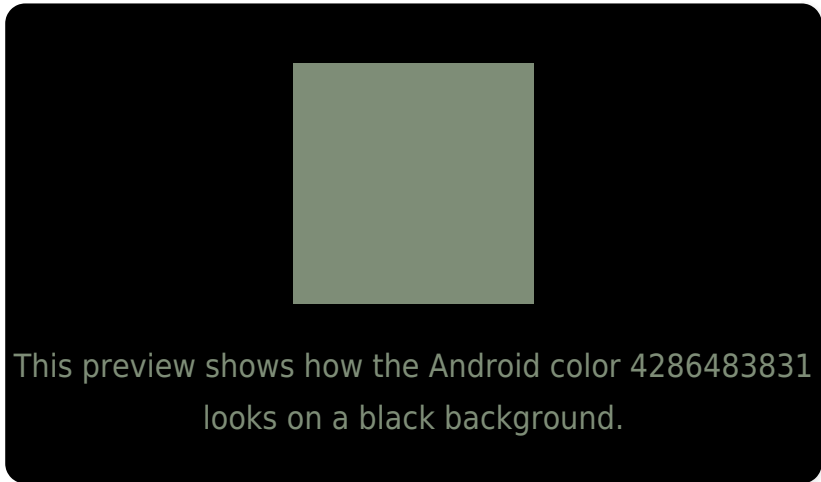
Large Text (above 18pt) WCAG AA ✓ Pass

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

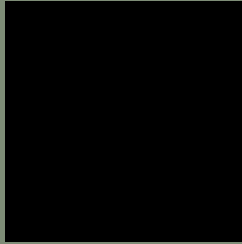
Any Text WCAG AA ✓ Pass

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 4286483831 Background



This preview shows how black text looks on a background with the Android color 4286483831.



This preview shows how white text looks on a background with the Android color 4286483831.

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](#).

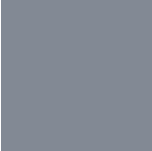
Dichromacy



Original Color
4286483831

Protanopia
4287596660

Deuteranopia
4288381817



Tritanopia
4286744980

Trichromacy



Original Color
4286483831

Protanomaly
4287203957

Deuteranomaly
4287661944

Tritanomaly
4286679689

Monochromacy



Original Color
4286483831

Achromatopsia
4287006342

Achromatomaly
4286810497

CSS Examples

Text

The CSS property to change the color of the text to Android 4286483831 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(126, 141, 119)` looks like.

```
.text, #text, p{  
    color:rgb(126, 141, 119)  
}
```

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(126, 141, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 141, 119) }
```

Border

The CSS property to change the border of an element to Android 4286483831 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(126, 141, 119) }
```

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

```
.border{ border-color:rgb(126, 141, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 141, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 141, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 141, 119);  
box-shadow:4px 4px 4px 4px rgb(126, 141,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4286483831 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 141, 119) }
```

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

```
.background{ background-color: rgb(126,  
141, 119) }
```

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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