

Converting Colors

Android(4287144281)

Have a look what the booklet for
Android(4287144281) contains.

Android(4287144281)	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(4287144281)

Conversions

Conversions Part 1

Format	Color
Hex	88A159
RGB	136, 161, 89
RGB Percent	53%, 63%, 35%
CMY	0.4667, 0.3686, 0.6510
CMYK	0.16, 0.00, 0.45, 0.37
HSL	81°, 29%, 49%
HSV	81°, 45%, 63%
XYZ	24.7014, 31.4452, 14.2188
YIQ	145.3170, 8.2120, -27.6920

Conversions

Conversions Part 2

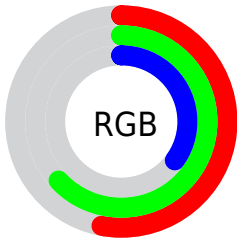
Format	Color
R_{YB}	89, 161, 114
Decimal	8954201
CIE Lab	62.88, -20.93, 34.53
CIE LCh	63, 40.381, 121.217
Yxy	31.4452, 0.3510, 0.4469
Android (android.graphics.Color)	4287144281 (0xFF88A159)
YUV	145.3170, -27.7643, -8.1710
Hunter-Lab	56.0761, -19.5042, 24.2195

Details

The Android color `4287144281` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4285684129`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4290697356`, and `4283723049` is the 20% darker color. If you saturate the color by 10%, you get `4286751049`, and if you desaturate by 10%, it is `4287537513`.

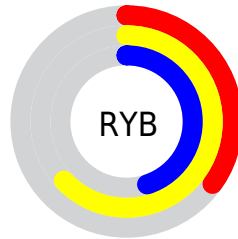
Distribution



Red (53%)

Green (63%)

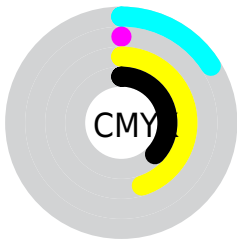
Blue (35%)



Red (35%)

Yellow (63%)

Blue (45%)

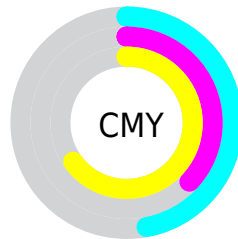


Cyan (16%)

Magenta (0%)

Yellow (45%)

Black (37%)



Cyan (47%)

Magenta (37%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287144281 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 4287144281 by changing the saturation by 10% instead.



4287144281



4287144281

4294967295



4285433665



4290697356



4283723049



4292605095



4282144016



4294508483



4280630784



4294967263



4278986752



4294967292



4278194688



4278190080



4287144281



4287144281



4286751049



4287537513

■ 4286423353

■ 4287865209

■ 4286030121

■ 4288258441

■ 4285702425

■ 4288586137

■ 4285309193

■ 4288979370

■ 4285112576

■ 4289372602

■ 4289700298

■ 4290093530

■ 4290421226

Harmonies

Analogous

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



4289566543



4287144281



4284196980

Triad

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



4287144281



4278232534



4292574104

Complementary

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



4287144281



4285684129

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.



4291199419



4287144281



4284586976

Square

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



4287144281



4278233788



4288515798



4292575093

Rectangle

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



4287144281



4281641612



4288515798



4292246692

Sweetspot

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



4287144281



4291350966



4288770393



4284705112



4293454056



4285098345

Same Dimension

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



4287144281



4289384800



4284850521



4283388489



4284453120



4278981120

Inverse Universe

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



4285684129



4287062225



4287977889



4283189586



4281467025



4278583314

Previews

White Background



This preview shows how the Android color 4287144281 looks on a white background.

Color Contrast Check

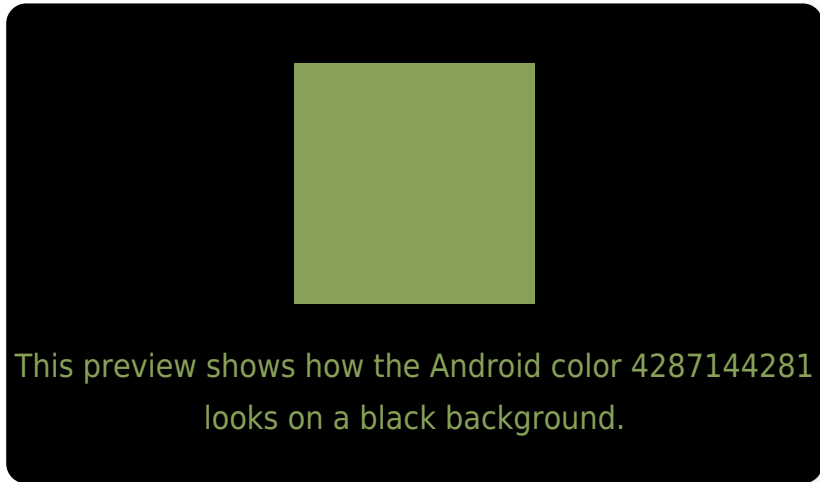
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287144281 Background



This preview shows how black text looks on a background with the Android color 4287144281.



This preview shows how white text looks on a background with the Android color 4287144281.

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





Tritanopia
4287797412

Trichromacy



Original Color
4287144281

Protanomaly
4288453463

Deuteranomaly
4289173340

Tritanomaly
4287536009

Monochromacy



Original Color
4287144281

Achromatopsia
4287730065

Achromatomaly
4287534973

CSS Examples

Text

The CSS property to change the color of the text to Android 4287144281 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, 161, 89)` looks like.

```
.text, #text, p{  
    color:rgb(136, 161, 89)  
}
```

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, 161, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 161, 89) }
```

Border

The CSS property to change the border of an element to Android 4287144281 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, 161, 89) }
```

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

```
.border{ border-color:rgb(136, 161, 89) }
```

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

Here you see how a box with a 4 pixel `rgb(136, 161, 89)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 161, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 161, 89);  
box-shadow:4px 4px 4px 4px rgb(136, 161,  
89) }
```

Background

The CSS property to change the background color of an element to Android 4287144281 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 161, 89) }
```

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

```
.background{ background-color: rgb(136,  
161, 89) }
```

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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