

Converting Colors

Android(4287467121)

Have a look what the booklet for
Android(4287467121) contains.

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Color

Android(4287467121)

Conversions

Conversions Part 1

Format	Color
Hex	8D8E71
RGB	141, 142, 113
RGB Percent	55%, 56%, 44%
CMY	0.4471, 0.4431, 0.5569
CMYK	0.01, 0.00, 0.20, 0.44
HSL	62°, 11%, 50%
HSV	62°, 20%, 56%
XYZ	23.6381, 26.2010, 19.4342
YIQ	138.3950, 8.7130, -9.2310

Conversions

Conversions Part 2

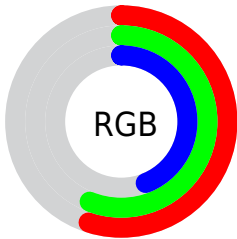
Format	Color
RYB	113, 142, 114
Decimal	9277041
CIELab	58.23, -5.51, 15.37
CIELCh	58, 16.330, 109.728
Yxy	26.2010, 0.3412, 0.3782
Android (android.graphics.Color)	4287467121 (0xFF8D8E71)
YUV	138.3950, -12.5197, 2.2846
Hunter-Lab	51.1869, -7.1456, 13.3201

Details

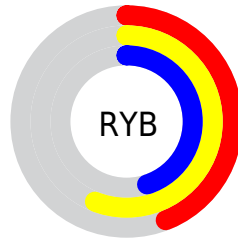
The Android color `4287467121` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4285690254`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4291019941`, and `4284177473` is the 20% darker color. If you saturate the color by 10%, you get `4287467107`, and if you desaturate by 10%, it is `4287467135`.

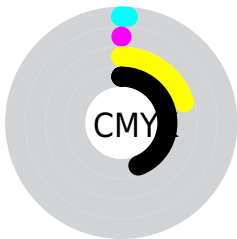
Distribution



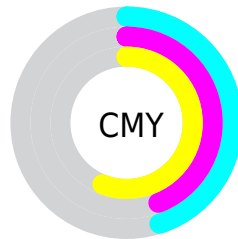
- Red (55%)
- Green (56%)
- Blue (44%)



- Red (44%)
- Yellow (56%)
- Blue (45%)



- Cyan (1%)
- Magenta (0%)
- Yellow (20%)
- Black (44%)



- Cyan (45%)
- Magenta (44%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287467121 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 4287467121 by changing the saturation by 10% instead.



4287467121



4287467121

4294967295



4285756504



4291019941



4284177473



4292862144



4282598443



4294769884



4281085462



4294967289



4279834880



4278190080



4287467121



4287467121



4287467107



4287467135



4287401557



4287532685

■ 4287401542

■ 4287532700

■ 4287335992

■ 4287598250

■ 4287335978

■ 4287598264

■ 4287270428

■ 4287663814

■ 4287270414

■ 4287663828

■ 4287204864

■ 4287729379

■ 4287729393

Harmonies

Analogous

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



4288448880



4287467121



4286419577

Triad

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



4287467121



4285043361



4289102481

Complementary

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



4287467121



4285690254

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.



4288316831



4287467121



4285960104

Square

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



4287467121



4284912789



4287138471



4289364611

Rectangle

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



4287467121



4285698946



4287138471



4288906134

Sweetspot

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



4287467121



4290230445



4287525489



4284243029



4292598747



4284243036

Same Dimension

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



4287467121



4290164874



4286549617



4282861376



4286744320



4278650880

Inverse Universe

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



4285690254



4287335096



4286607758



4282466375



4278517895



4278190088

Previews

White Background



This preview shows how the Android color 4287467121 looks on a white background.

Color Contrast Check

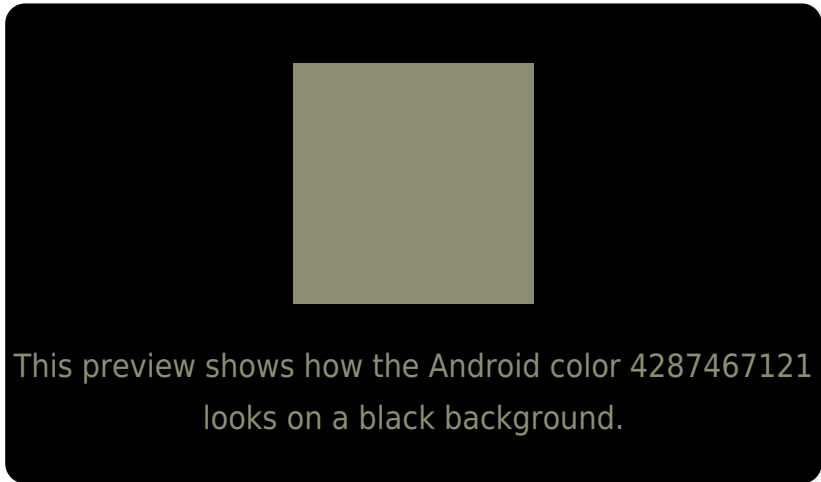
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287467121 Background



This preview shows how black text looks on a background with the Android color 4287467121.



This preview shows how white text looks on a background with the Android color 4287467121.

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
4287467121

Protanopia
4287990896

Deuteranopia
4288841331

Trichromacy



Original Color
4287467121

Protanomaly
4287794544

Deuteranomaly
4288317810

Tritanomaly
4287662983

Monochromacy



Original Color
4287467121

Achromatopsia
4287269514

Achromatomaly
4287335297

CSS Examples

Text

The CSS property to change the color of the text to Android 4287467121 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(141, 142, 113)` looks like.

```
.text, #text, p{  
    color:rgb(141, 142, 113)  
}
```

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(141, 142, 113) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 142, 113) }
```

Border

The CSS property to change the border of an element to Android 4287467121 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(141, 142, 113) }
```

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

```
.border{ border-color:rgb(141, 142, 113) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 142, 113)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 142, 113); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 142, 113);  
box-shadow:4px 4px 4px 4px rgb(141, 142,  
113) }
```

Background

The CSS property to change the background color of an element to Android 4287467121 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 142, 113) }
```

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

```
.background{ background-color: rgb(141,  
142, 113) }
```

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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