

Converting Colors

Android(4287596142)

Have a look what the booklet for
Android(4287596142) contains.

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Color

Android(4287596142)

Conversions

Conversions Part 1

Format	Color
Hex	8F866E
RGB	143, 134, 110
RGB Percent	56%, 53%, 43%
CMY	0.4392, 0.4745, 0.5686
CMYK	0.00, 0.06, 0.23, 0.44
HSL	44°, 13%, 50%
HSV	44°, 23%, 56%
XYZ	22.6673, 24.0156, 18.1926
YIQ	133.9550, 13.0680, -5.5560

Conversions

Conversions Part 2

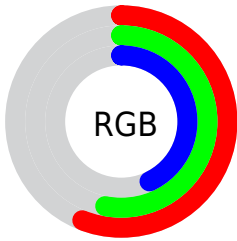
Format	Color
R_{YB}	122, 143, 110
Decimal	9406062
CIE _{Lab}	56.10, -0.72, 14.16
CIE _{LCh}	56, 14.179, 92.922
Yxy	24.0156, 0.3494, 0.3702
Android (android.graphics.Color)	4287596142 (0xFF8F866E)
YUV	133.9550, -11.8098, 7.9325
Hunter-Lab	49.0057, -3.1961, 12.2935

Details

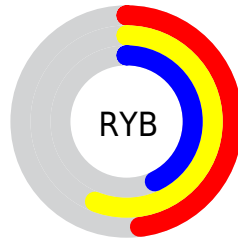
The Android color `4287596142` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4285429647`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4291148706`, and `4284241214` is the 20% darker color. If you saturate the color by 10%, you get `4287595104`, and if you desaturate by 10%, it is `4287597180`.

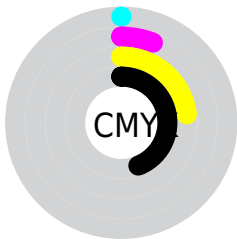
Distribution



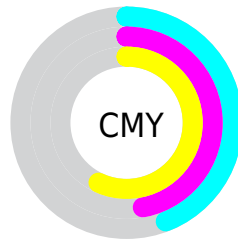
- Red (56%)
- Green (53%)
- Blue (43%)



- Red (48%)
- Yellow (56%)
- Blue (43%)



- Cyan (0%)
- Magenta (6%)
- Yellow (23%)
- Black (44%)



- Cyan (44%)
- Magenta (47%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287596142 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 4287596142 by changing the saturation by 10% instead.



4287596142



4287596142

4294967295



4285885782



4291148706



4284241214



4292990909



4282662184



4294898648



4281214996



4294967285



4279833344



4278190080



4287596142



4287596142



4287595104



4287597180



4287594065



4287598219

■ 4287593027

■ 4287599257

■ 4287591989

■ 4287600295

■ 4287591207

■ 4287601334

■ 4287590168

■ 4287602116

■ 4287589130

■ 4287603154

■ 4287588352

■ 4287604192

■ 4287605231

Harmonies

Analogous

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



4288316017



4287596142



4286679666

Triad

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



4287596142



4284910995



4288184210

Complementary

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



4287596142



4285429647

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.



4287267739



4287596142



4285303708

Square

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



4287596142



4285107847



4286220191



4288642694

Rectangle

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



4287596142



4286090359



4286220191



4287922325

Sweetspot

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



4287596142



4290426797



4287590007



4284374103



4292796126



4284374622

Same Dimension

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



4287596142



4290423942



4287139694



4282860864



4287062528



4278715904

Inverse Universe

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



4285429647



4287009978



4285886095



4282401351



4278199687



4278190600

Previews

White Background



This preview shows how the Android color 4287596142 looks on a white background.

Color Contrast Check

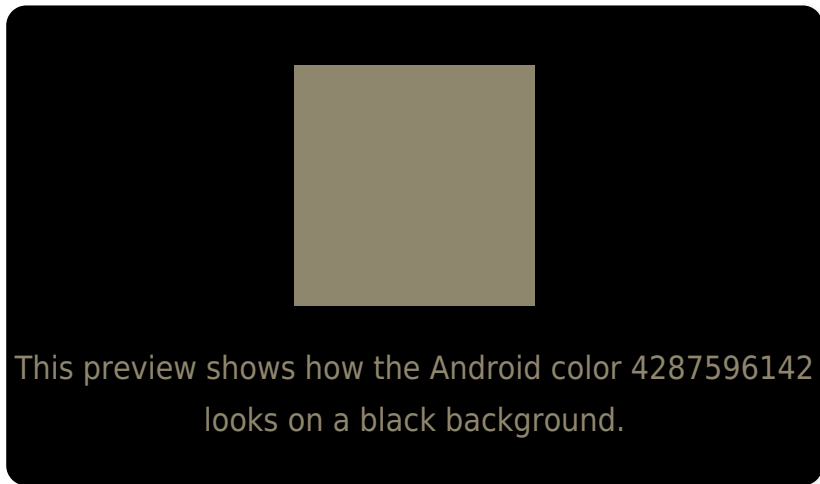
Large Text (above 18pt) WCAG AA ✓ Pass

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

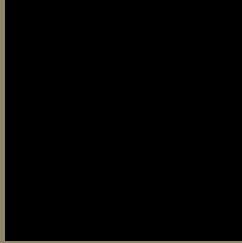
Any Text WCAG AA ✓ Pass

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 4287596142 Background



This preview shows how black text looks on a background with the Android color 4287596142.



This preview shows how white text looks on a background with the Android color 4287596142.

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


4287596142

Protanopia

4287530606

Deuteranopia

4288446831



Tritanopia
4287857292

Trichromacy



Original Color
4287596142

Protanomaly
4287530606

Deuteranomaly
4288119663

Tritanomaly
4287792001

Monochromacy



Original Color
4287596142

Achromatopsia
4287006342

Achromatomaly
4287202941

CSS Examples

Text

The CSS property to change the color of the text to Android 4287596142 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(143, 134, 110)` looks like.

```
.text, #text, p{  
    color:rgb(143, 134, 110)  
}
```

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(143, 134, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 134, 110) }
```

Border

The CSS property to change the border of an element to Android 4287596142 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(143, 134, 110) }
```

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

```
.border{ border-color:rgb(143, 134, 110) }
```

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

Here you see how a box with a 4 pixel rgb(143, 134, 110) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 134, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 134, 110);  
box-shadow:4px 4px 4px 4px rgb(143, 134,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4287596142 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 134, 110) }
```

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

```
.background{ background-color: rgb(143,  
134, 110) }
```

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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