

Converting Colors

Android(4287601796)

Have a look what the booklet for
Android(4287601796) contains.

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Color

Android(4287601796)

Conversions

Conversions Part 1

Format	Color
Hex	8F9C84
RGB	143, 156, 132
RGB Percent	56%, 61%, 52%
CMY	0.4392, 0.3882, 0.4824
CMYK	0.08, 0.00, 0.15, 0.39
HSL	93°, 11%, 56%
HSV	93°, 15%, 61%
XYZ	27.3810, 31.2825, 26.4248
YIQ	149.3770, -0.0440, -10.2200

Conversions

Conversions Part 2

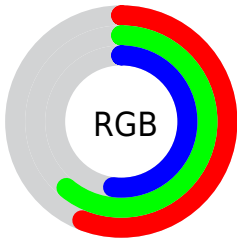
Format	Color
RYB	132, 156, 145
Decimal	9411716
CIELab	62.75, -9.20, 11.02
CIELCh	63, 14.351, 129.858
Yxy	31.2825, 0.3218, 0.3676
Android (android.graphics.Color)	4287601796 (0xFF8F9C84)
YUV	149.3770, -8.5669, -5.5926
Hunter-Lab	55.9308, -10.4938, 11.1397

Details

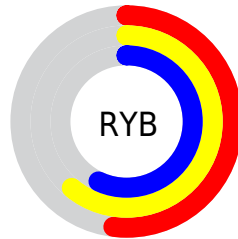
The Android color `4287601796` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287726748`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4291154617`, and `4284311891` is the 20% darker color. If you saturate the color by 10%, you get `4287077492`, and if you desaturate by 10%, it is `4288126100`.

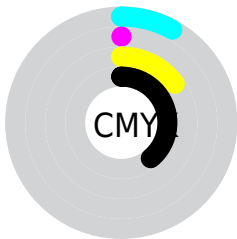
Distribution



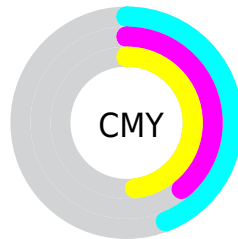
- Red (56%)
- Green (61%)
- Blue (52%)



- Red (52%)
- Yellow (61%)
- Blue (57%)



- Cyan (8%)
- Magenta (0%)
- Yellow (15%)
- Black (39%)



- Cyan (44%)
- Magenta (39%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287601796 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 4287601796 by changing the saturation by 10% instead.

 4287601796

 4287601796

4294967295

 4285891179

 4291154617

 4284311891

 4292997077

 4282732859

 4294901745

 4281219622

 4279837713

 4278194176

 4278190080

 4287601796

 4287601796

 4287077492

 4288126100

 4286487653

 4288715939

 4285963349

 4289240243

 4285373510

 4289830082

 4284849206

 4290354386

 4284259366

 4290944226

 4283735063

 4291468529

 4283145223

 4292058367

 4282883072

 4292582655

Harmonies

Analogous

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



4288583807



4287601796



4286685071

Triad

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



4287601796



4286618543



4289892244

Complementary

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



4287601796



4287726748

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.



4289499297



4287601796



4287600561

Square

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



4287601796



4286029480



4288648107



4289827208

Rectangle

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



4287601796



4286226327



4288648107



4289826712

Sweetspot

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



4287601796



4291218626



4288450948



4284704352



4293322470



4284900966

Same Dimension

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



4287601796



4290301095



4286880901



4283125575



4282486528



4278652672

Inverse Universe

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



4287726748



4290488268



4288447643



4283123535



4283236495



4278714383

Previews

White Background



This preview shows how the Android color 4287601796 looks on a white background.

Color Contrast Check

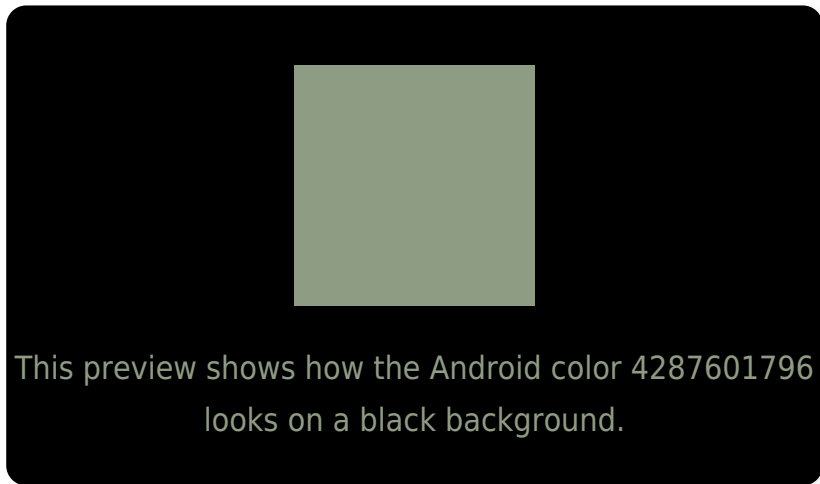
Large Text (above 18pt) WCAG AA × Fail

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 4287601796 Background



This preview shows how black text looks on a background with the Android color 4287601796.



This preview shows how white text looks on a background with the Android color 4287601796.

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
4287601796

Protanopia
4288649090

Deuteranopia
4289565318

Trichromacy



Original Color
4287601796

Protanomaly
4288256387

Deuteranomaly
4288845445

Tritanomaly
4287797656

Monochromacy



Original Color
4287601796

Achromatopsia
4287993237

Achromatomaly
4287862927

CSS Examples

Text

The CSS property to change the color of the text to Android 4287601796 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, 156, 132)` looks like.

```
.text, #text, p{  
    color:rgb(143, 156, 132)  
}
```

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, 156, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 156, 132) }
```

Border

The CSS property to change the border of an element to Android 4287601796 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, 156, 132) }
```

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

```
.border{ border-color:rgb(143, 156, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 156, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 156, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 156, 132);  
box-shadow:4px 4px 4px 4px rgb(143, 156,  
132) }
```

Background

The CSS property to change the background color of an element to Android 4287601796 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 156, 132) }
```

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

```
.background{ background-color: rgb(143,  
156, 132) }
```

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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