

Converting Colors

Android(4287274128)

Have a look what the booklet for
Android(4287274128) contains.

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Color

Android(4287274128)

Conversions

Conversions Part 1

Format	Color
Hex	8A9C90
RGB	138, 156, 144
RGB Percent	54%, 61%, 56%
CMY	0.4588, 0.3882, 0.4353
CMYK	0.12, 0.00, 0.08, 0.39
HSL	140°, 8%, 58%
HSV	140°, 12%, 61%
XYZ	27.4037, 31.1938, 30.9622
YIQ	149.2500, -6.8760, -7.5480

Conversions

Conversions Part 2

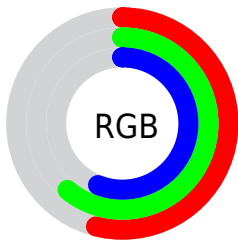
Format	Color
RYB	138, 152, 156
Decimal	9084048
CIELab	62.67, -8.78, 4.12
CIELCh	63, 9.703, 154.869
Yxy	31.1938, 0.3060, 0.3483
Android (android.graphics.Color)	4287274128 (0xFF8A9C90)
YUV	149.2500, -2.5882, -9.8663
Hunter-Lab	55.8514, -10.1582, 6.2275

Details

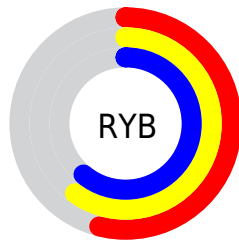
The Android color `4287274128` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288449174`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4290826950`, and `4283984222` is the 20% darker color. If you saturate the color by 10%, you get `4286225542`, and if you desaturate by 10%, it is `4288322714`.

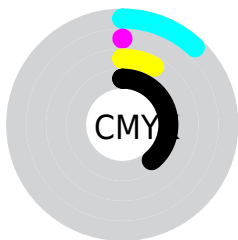
Distribution



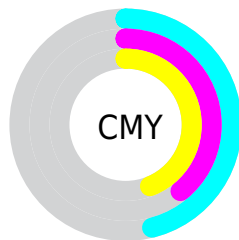
- Red (54%)
- Green (61%)
- Blue (56%)



- Red (54%)
- Yellow (60%)
- Blue (61%)



- Cyan (12%)
- Magenta (0%)
- Yellow (8%)
- Black (39%)



- Cyan (46%)
- Magenta (39%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287274128 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 4287274128 by changing the saturation by 10% instead.



4287274128



4287274128

4294967295



4285629046



4290826950



4283984222



4292603874



4282470726



4294508542



4280957488



4279575579



4278193920



4278190080



4287274128



4287274128



4286225542



4288322714


 4285242491

 4289305765

 4284193905


 4290354351

 4283210854

 4291337402

 4282162268

 4292385988

 4281113682

 4293434574

 4280130631

 4294417625

 4279082045

 4294941923

 4278230068

 4294941934

Harmonies

Analogous

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



4287863433



4287274128



4286881177

Triad

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



4287274128



4287666345



4289368718

Complementary

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



4287274128



4288449174

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.



4289368726



4287274128



4288386470

Square

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



4287274128



4287077031



4288975775



4289041800

Rectangle

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



4287274128



4286750110



4288975775



4289368721

Sweetspot

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



4287274128



4291218632



4288060554



4284638819



4293322470



4284900966

Same Dimension

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



4287274128



4289711289



4287274137



4282863434



4278226736



4278193925

Inverse Universe

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



4288449174



4291604418



4288449165



4283385676



4287561823



4279173130

Previews

White Background



This preview shows how the Android color 4287274128 looks on a white background.

Color Contrast Check

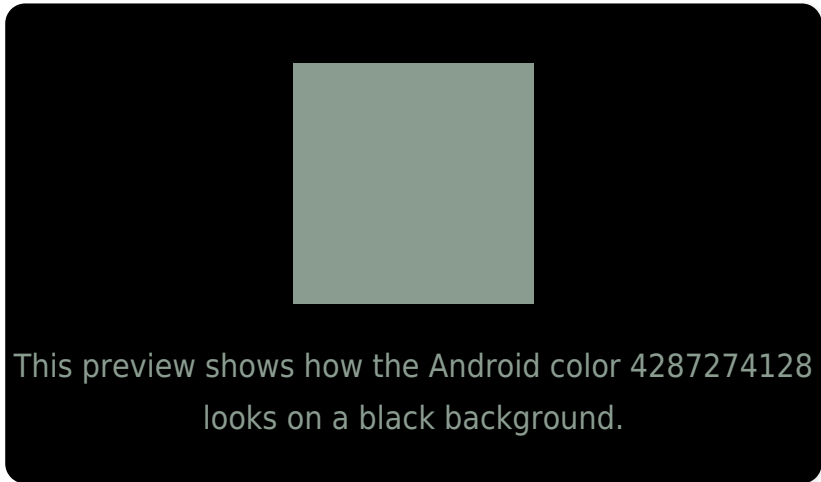
Large Text (above 18pt) WCAG AA × Fail

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

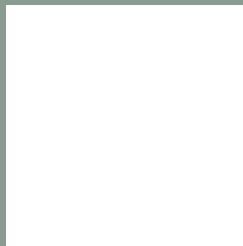
Any Text WCAG AAA ✓ Pass

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

Android 4287274128 Background



This preview shows how black text looks on a background with the Android color 4287274128.

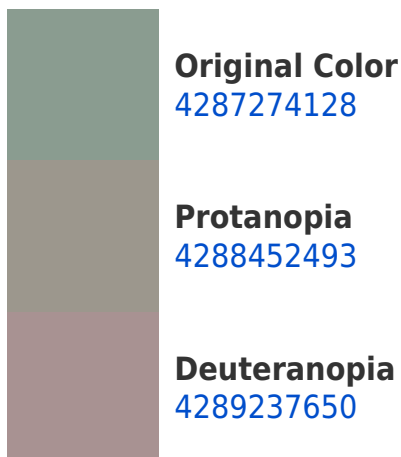


This preview shows how white text looks on a background with the Android color 4287274128.

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



Trichromacy



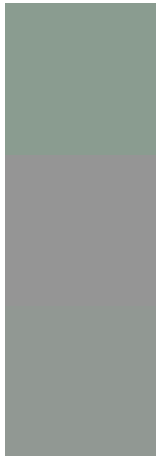
Original Color
4287274128

Protanomaly
4287994254

Deuteranomaly
4288517777

Tritanomaly
4287470237

Monochromacy



Original Color
4287274128

Achromatopsia
4287993237

Achromatomaly
4287731859

CSS Examples

Text

The CSS property to change the color of the text to Android 4287274128 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(138, 156, 144)` looks like.

```
.text, #text, p{  
    color:rgb(138, 156, 144)  
}
```

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(138, 156, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 156, 144) }
```

Border

The CSS property to change the border of an element to Android 4287274128 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(138, 156, 144) }
```

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

```
.border{ border-color:rgb(138, 156, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(138, 156, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 156, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 156, 144);  
box-shadow:4px 4px 4px 4px rgb(138, 156,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4287274128 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 156, 144) }
```

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

```
.background{ background-color: rgb(138,  
156, 144) }
```

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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