

Converting Colors

Android(4287078028)

Have a look what the booklet for
Android(4287078028) contains.

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Color

Android(4287078028)

Conversions

Conversions Part 1

Format	Color
Hex	879E8C
RGB	135, 158, 140
RGB Percent	53%, 62%, 55%
CMY	0.4706, 0.3804, 0.4510
CMYK	0.15, 0.00, 0.11, 0.38
HSL	133°, 11%, 57%
HSV	133°, 15%, 62%
XYZ	26.9522, 31.4981, 29.4701
YIQ	149.0710, -7.9300, -10.4740

Conversions

Conversions Part 2

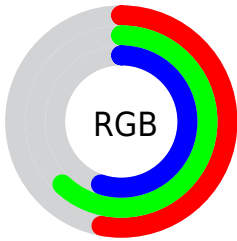
Format	Color
RYB	135, 154, 158
Decimal	8887948
CIELab	62.93, -11.71, 6.71
CIELCh	63, 13.493, 150.190
Yxy	31.4981, 0.3066, 0.3583
Android (android.graphics.Color)	4287078028 (0xFF879E8C)
YUV	149.0710, -4.4720, -12.3403
Hunter-Lab	56.1231, -12.4940, 8.1531

Details

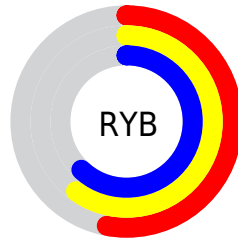
The Android color `4287078028` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288579481`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4290565570`, and `4283788122` is the 20% darker color. If you saturate the color by 10%, you get `4286029440`, and if you desaturate by 10%, it is `4288126616`.

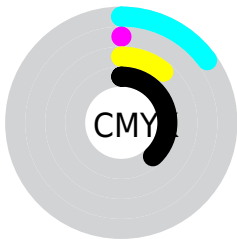
Distribution



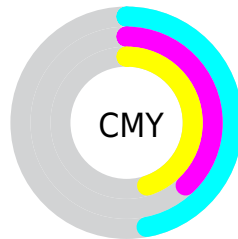
- Red (53%)
- Green (62%)
- Blue (55%)



- Red (53%)
- Yellow (60%)
- Blue (62%)



- Cyan (15%)
- Magenta (0%)
- Yellow (11%)
- Black (38%)



- Cyan (47%)
- Magenta (38%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287078028 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 4287078028 by changing the saturation by 10% instead.



4287078028



4287078028

4294967295



4285432947



4290565570



4283788122



4292407773



4282274371



4294311930



4280761132



4279379224



4278194688



4278190080



4287078028



4287078028



4286029440



4288126616

 4284980851

 4289175205

 4283997799

 4290158257

 4282949211

 4291206845

 4281900622

 4292255434

 4280852034

 4293304022

 4279803445

 4294352611

 4278820393

 4294942447

 4278230562

 4294942459

Harmonies

Analogous

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



4287994755



4287078028



4286422936

Triad

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



4287078028



4287338928



4289892749

Complementary

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



4287078028



4288579481

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.



4289761433



4287078028



4288386477

Square

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



4287078028



4286553517



4289237668



4289500292

Rectangle

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



4287078028



4286160800



4289237668



4289892496

Sweetspot

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



4287078028



4291219400



4288257671



4284705124



4293454056



4285098345

Same Dimension

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



4287078028



4289449907



4287078039



4282863433



4278226719



4278193923

Inverse Universe

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



4288579481



4291800007



4288579470



4283385677



4287561840



4279173132

Previews

White Background



This preview shows how the Android color 4287078028 looks on a white background.

Color Contrast Check

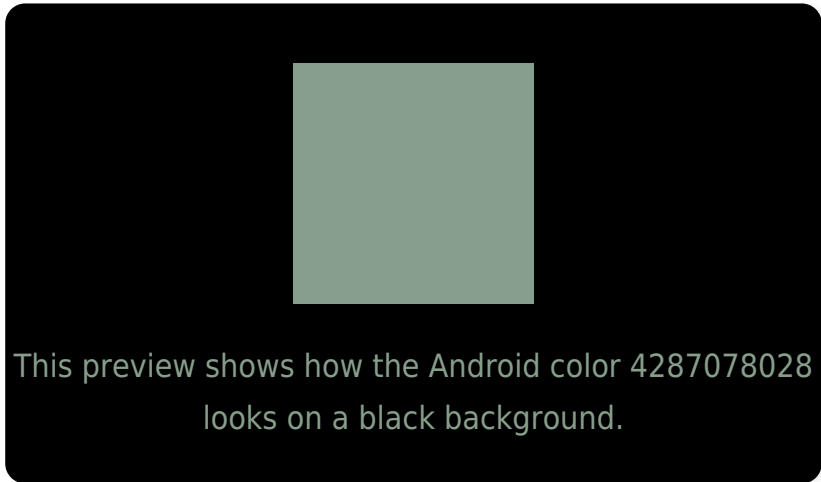
Large Text (above 18pt) WCAG AA × Fail

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 4287078028 Background



This preview shows how black text looks on a background with the Android color 4287078028.



This preview shows how white text looks on a background with the Android color 4287078028.

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
4287078028

Protanopia
4288583561

Deuteranopia
4289368974

Trichromacy



Original Color
4287078028

Protanomaly
4288060042

Deuteranomaly
4288518029

Tritanomaly
4287273885

Monochromacy



Original Color
4287078028

Achromatopsia
4287993237

Achromatomaly
4287666322

CSS Examples

Text

The CSS property to change the color of the text to Android 4287078028 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(135, 158, 140)` looks like.

```
.text, #text, p{  
    color:rgb(135, 158, 140)  
}
```

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(135, 158, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(135, 158, 140) }
```

Border

The CSS property to change the border of an element to Android 4287078028 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(135, 158, 140) }
```

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

```
.border{ border-color:rgb(135, 158, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(135, 158, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(135, 158, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(135, 158, 140);  
box-shadow:4px 4px 4px 4px rgb(135, 158,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4287078028 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(135, 158, 140) }
```

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

```
.background{ background-color: rgb(135,  
158, 140) }
```

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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