

Converting Colors

Android(4287072652)

Have a look what the booklet for
Android(4287072652) contains.

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Color

Android(4287072652)

Conversions

Conversions Part 1

Format	Color
Hex	87898C
RGB	135, 137, 140
RGB Percent	53%, 54%, 55%
CMY	0.4706, 0.4627, 0.4510
CMYK	0.04, 0.02, 0.00, 0.45
HSL	216°, 2%, 54%
HSV	216°, 4%, 55%
XYZ	23.6710, 24.9357, 28.3764
YIQ	136.7440, -2.1550, 0.5090

Conversions

Conversions Part 2

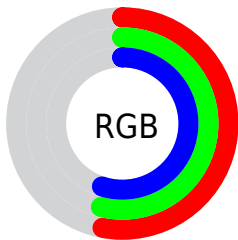
Format	Color
RYB	135, 136, 140
Decimal	8882572
CIELab	57.01, -0.13, -1.87
CIElCh	57, 1.871, 265.977
Yxy	24.9357, 0.3075, 0.3239
Android (android.graphics.Color)	4287072652 (0xFF87898C)
YUV	136.7440, 1.6052, -1.5295
Hunter-Lab	49.9356, -2.7731, 1.2628

Details

The Android color `4287072652` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287400583`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4290559682`, and `4283783002` is the 20% darker color. If you saturate the color by 10%, you get `4286153100`, and if you desaturate by 10%, it is `4287992204`.

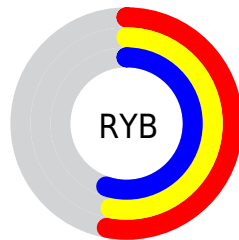
Distribution



Red (53%)

Green (54%)

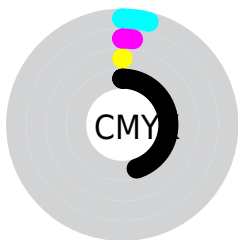
Blue (55%)



Red (53%)

Yellow (53%)

Blue (55%)

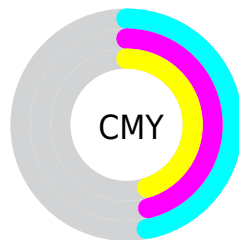


Cyan (4%)

Magenta (2%)

Yellow (0%)

Black (45%)



Cyan (47%)

Magenta (46%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287072652 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 4287072652 by changing the saturation by 10% instead.



4287072652



4287072652

4294967295



4285427827



4290559682



4283783002



4292401885



4282269763



4294244346



4280822317



4279506456



4278190080



4287072652



4287072652



4286153100



4287992204



4285233292



4288912012

■ 4284313740

■ 4289831564

■ 4283393932

■ 4290751372

■ 4282474380

■ 4291670924

■ 4281554828

■ 4292590476

■ 4280635020

■ 4293510284

■ 4279715468

■ 4294429836

■ 4278795660

■ 4294956428

Harmonies

Analogous

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



4287007115



4287072652



4287203468

Triad

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



4287072652



4287465607



4287072903

Complementary

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



4287072652



4287400583

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.



4287203718



4287072652



4287400070

Square

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



4287072652



4287400073



4287334790



4286941833

Rectangle

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



4287072652



4287269003



4287334790



4287072647

Sweetspot

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



4287072652



4289967285



4287073418



4284177244



4292598747



4284243036

Same Dimension

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



4287072652



4289638837



4287137676



4282467141



4278203781



4278190597

Inverse Universe

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



4287399817



4290096817



4287401095



4282728771



4286906421



4278517762

Previews

White Background



This preview shows how the Android color 4287072652 looks on a white background.

Color Contrast Check

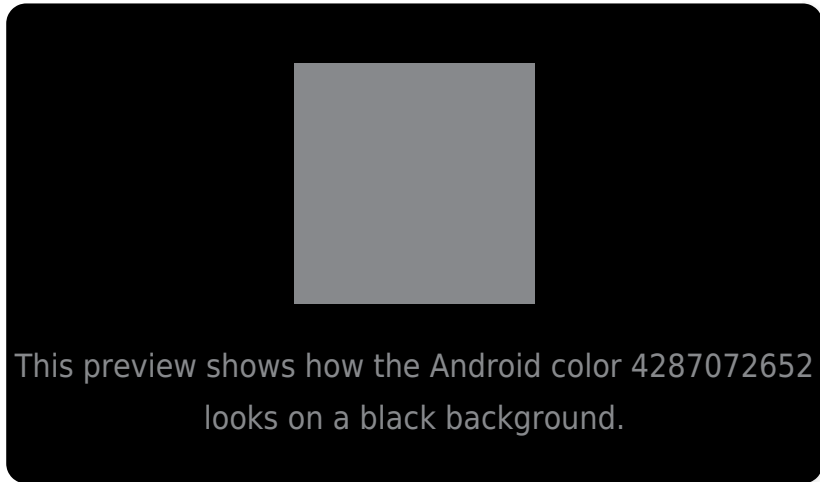
Large Text (above 18pt) WCAG AA ✓ Pass

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

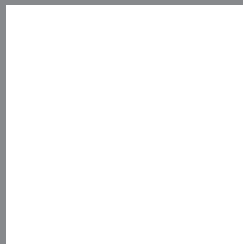
Any Text WCAG AAA × Fail

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

Android 4287072652 Background



This preview shows how black text looks on a background with the Android color 4287072652.



This preview shows how white text looks on a background with the Android color 4287072652.

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


4287072652

Protanopia

4287269003

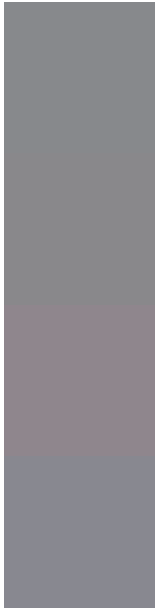
Deuteranopia

4287923597



Tritanopia
4287137939

Trichromacy



Original Color
4287072652

Protanomaly
4287203467

Deuteranomaly
4287596173

Tritanomaly
4287137936

Monochromacy



Original Color
4287072652

Achromatopsia
4287203721

Achromatomaly
4287138186

CSS Examples

Text

The CSS property to change the color of the text to Android 4287072652 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, 137, 140)` looks like.

```
.text, #text, p{  
    color:rgb(135, 137, 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, 137, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(135, 137, 140) }
```

Border

The CSS property to change the border of an element to Android 4287072652 is called "border". The border property can be set on classes, ids or directly on the HTML element.

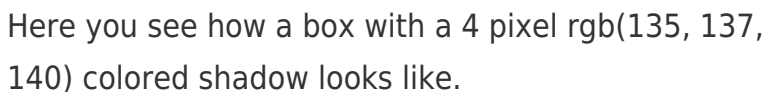
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(135, 137, 140) }
```

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

```
.border{ border-color:rgb(135, 137, 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, 137, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(135, 137, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(135, 137, 140);  
box-shadow:4px 4px 4px 4px rgb(135, 137,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4287072652 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(135, 137, 140) }
```

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

```
.background{ background-color: rgb(135,  
137, 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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