

Converting Colors

Android(4287333772)

Have a look what the booklet for
Android(4287333772) contains.

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Color

Android(4287333772)

Conversions

Conversions Part 1

Format	Color
Hex	8B858C
RGB	139, 133, 140
RGB Percent	55%, 52%, 55%
CMY	0.4549, 0.4784, 0.4510
CMYK	0.01, 0.05, 0.00, 0.45
HSL	291°, 3%, 54%
HSV	291°, 5%, 55%
XYZ	23.7686, 24.1575, 28.2211
YIQ	135.5920, 1.3290, 3.4490

Conversions

Conversions Part 2

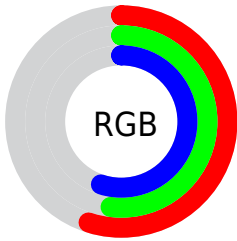
Format	Color
R_{YB}	139, 133, 140
Decimal	9143692
CIE Lab	56.25, 3.61, -2.96
CIE LCh	56, 4.665, 320.679
Yxy	24.1575, 0.3121, 0.3172
Android (android.graphics.Color)	4287333772 (0xFF8B858C)
YUV	135.5920, 2.1731, 2.9888
Hunter-Lab	49.1503, 0.3080, 0.3621

Details

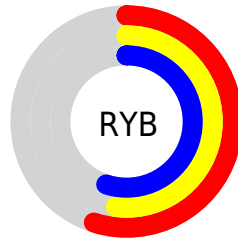
The Android color `4287333772` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287007877`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4290820802`, and `4284044378` is the 20% darker color. If you saturate the color by 10%, you get `4287199116`, and if you desaturate by 10%, it is `4287468428`.

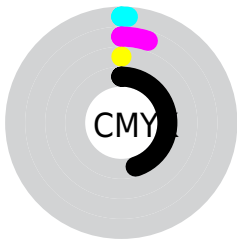
Distribution



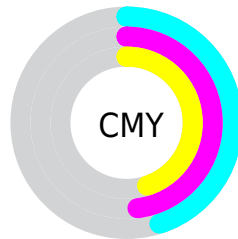
- Red (55%)
- Green (52%)
- Blue (55%)



- Red (55%)
- Yellow (52%)
- Blue (55%)



- Cyan (1%)
- Magenta (5%)
- Yellow (0%)
- Black (45%)



- Cyan (45%)
- Magenta (48%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287333772 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 4287333772 by changing the saturation by 10% instead.



4287333772



4287333772

4294967295



4285688947



4290820802



4284044378



4292663005



4282530883



4294570746



4281083693



4279702040



4278190080



4287333772



4287333772



4287199116



4287468428



4287064460



4287603084

4286929804

4287737740

4286795148

4287872396

4286660492

4288007052

4286525836

4288141708

4286391180

4288276364

4286256524

4288411020

4286121868

4288544652

Harmonies

Analogous

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



4287006350



4287333772



4287595656

Triad

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



4287333772



4287399551



4286417290

Complementary

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



4287333772



4287007877

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.



4286548357



4287333772



4287072127

Square

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



4287333772



4287595905



4286810498



4286482829

Rectangle

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



4287333772



4287661189



4286810498



4286417288

Sweetspot

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



4287333772



4290097589



4286940812



4284242524



4292598747



4284243036

Same Dimension

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



4287333772



4289964725



4287399306



4282662981



4285661317



4278452229

Inverse Universe

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



4287399302



4290095788



4286942343



4282728513



4286906387



4278517761

Previews

White Background



This preview shows how the Android color 4287333772 looks on a white background.

Color Contrast Check

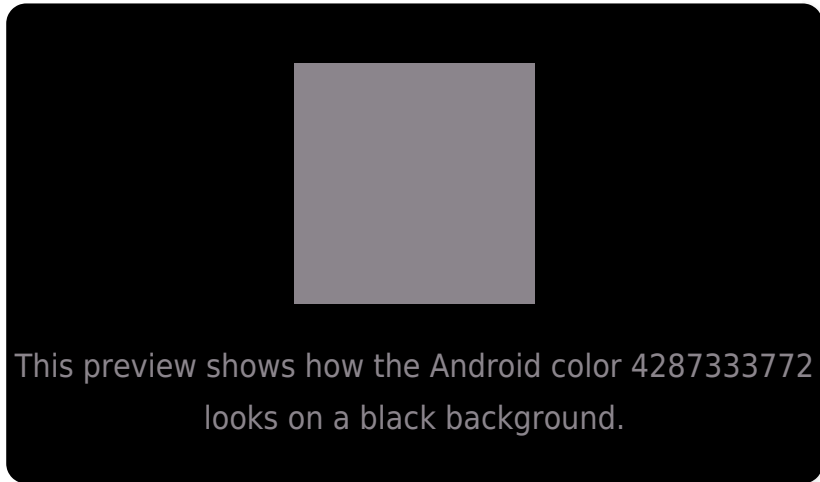
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287333772 Background



This preview shows how black text looks on a background with the Android color 4287333772.



This preview shows how white text looks on a background with the Android color 4287333772.

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
4287333772

Protanopia
4287137421

Deuteranopia
4287726476

Trichromacy



Original Color

4287333772

Protanomaly

4287202957

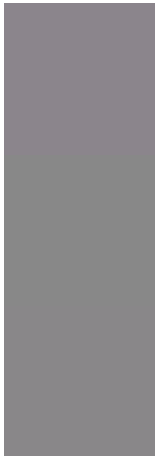
Deuteranomaly

4287595660

Tritanomaly

4287333774

Monochromacy



Original Color

4287333772

Achromatopsia

4287137928

Achromatomaly

4287203209

CSS Examples

Text

The CSS property to change the color of the text to Android 4287333772 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(139, 133, 140)` looks like.

```
.text, #text, p{  
    color:rgb(139, 133, 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(139, 133, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 133, 140) }
```

Border

The CSS property to change the border of an element to Android 4287333772 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(139, 133, 140) }
```

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

```
.border{ border-color:rgb(139, 133, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 133, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 133, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 133, 140);  
box-shadow:4px 4px 4px 4px rgb(139, 133,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4287333772 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 133, 140) }
```

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

```
.background{ background-color: rgb(139,  
133, 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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