

Converting Colors

Android(4286677386)

Have a look what the booklet for
Android(4286677386) contains.

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Color

Android(4286677386)

Conversions

Conversions Part 1

Format	Color
Hex	81818A
RGB	129, 129, 138
RGB Percent	51%, 51%, 54%
CMY	0.4941, 0.4941, 0.4588
CMYK	0.07, 0.07, 0.00, 0.46
HSL	240°, 4%, 52%
HSV	240°, 7%, 54%
XYZ	21.4910, 22.2026, 27.1976
YIQ	130.0260, -2.8890, 2.7990

Conversions

Conversions Part 2

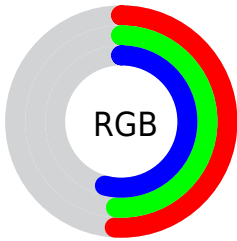
Format	Color
R_{YB}	129, 129, 138
Decimal	8487306
CIE _{Lab}	54.24, 1.84, -4.85
CIE _{LCh}	54, 5.189, 290.820
Yxy	22.2026, 0.3032, 0.3132
Android (android.graphics.Color)	4286677386 (0xFF81818A)
YUV	130.0260, 3.9312, -0.8998
Hunter-Lab	47.1197, -1.0467, -1.2386

Details

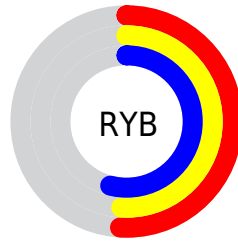
The Android color `4286677386` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287269505`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4290164415`, and `4283453528` is the 20% darker color. If you saturate the color by 10%, you get `4285756298`, and if you desaturate by 10%, it is `4287598474`.

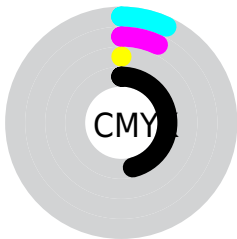
Distribution



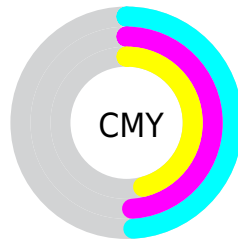
- Red (51%)
- Green (51%)
- Blue (54%)



- Red (51%)
- Yellow (51%)
- Blue (54%)



- Cyan (7%)
- Magenta (7%)
- Yellow (0%)
- Black (46%)



- Cyan (49%)
- Magenta (49%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286677386 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 4286677386 by changing the saturation by 10% instead.

■ 4286677386

■ 4286677386

4294967295

■ 4285032561

■ 4290164415

■ 4283453528

■ 4291940827

■ 4281940289

■ 4293848824

■ 4280493099

■ 4279111191

■ 4278190080

■ 4286677386

■ 4286677386

■ 4285756298

■ 4287598474

■ 4284835210

■ 4288519562

■ 4283979914

■ 4289374858

■ 4283058826

■ 4290295946

■ 4282137738

■ 4291217034

■ 4281216650

■ 4292138122

■ 4280295562

■ 4293059210

■ 4279440266

■ 4293914506

■ 4278519178

■ 4294835594

Harmonies

Analogous

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



4286349962



4286677386



4287004807

Triad

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



4286677386



4287266939



4286153856

Complementary

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



4286677386



4287269505

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.



4286415996



4286677386



4287070585

Square

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



4286677386



4287397759



4286743161



4286022789

Rectangle

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



4286677386



4287201157



4286743161



4286219391

Sweetspot

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



4286677386



4289703859



4286679690



4283914073



4292467161



4284045657

Same Dimension

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



4286677386



4288980147



4286939530



4282269253



4278190213



4278190085

Inverse Universe

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



4287267210



4289963187



4286941825



4282728005



4286906501



4278517765

Previews

White Background



This preview shows how the Android color 4286677386 looks on a white background.

Color Contrast Check

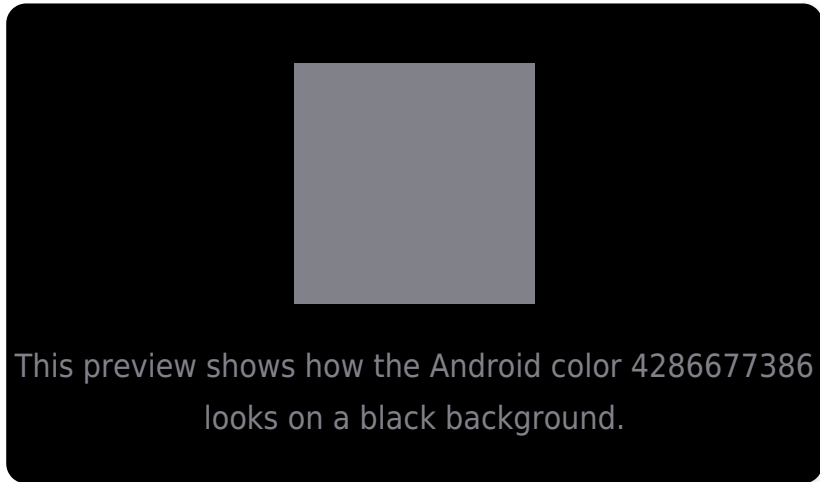
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286677386 Background



This preview shows how black text looks on a background with the Android color 4286677386.

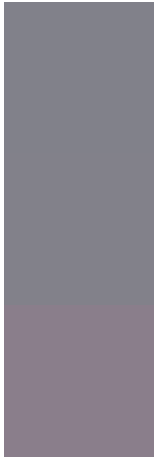


This preview shows how white text looks on a background with the Android color 4286677386.

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
4286677386

Protanopia
4286742922

Deuteranopia
4287266443



Tritanopia
4286677387

Trichromacy



Original Color

4286677386

Protanomaly

4286742922

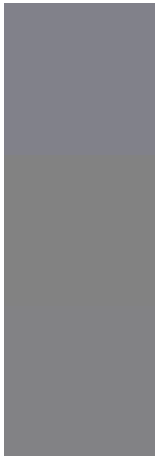
Deuteranomaly

4287070091

Tritanomaly

4286677387

Monochromacy



Original Color

4286677386

Achromatopsia

4286743170

Achromatomaly

4286743173

CSS Examples

Text

The CSS property to change the color of the text to Android 4286677386 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(129, 129, 138)` looks like.

```
.text, #text, p{  
    color:rgb(129, 129, 138)  
}
```

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(129, 129, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(129, 129, 138) }
```

Border

The CSS property to change the border of an element to Android 4286677386 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(129, 129, 138) }
```

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

```
.border{ border-color:rgb(129, 129, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(129, 129, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(129, 129, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(129, 129, 138);  
box-shadow:4px 4px 4px 4px rgb(129, 129,  
138) }
```

Background

The CSS property to change the background color of an element to Android 4286677386 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(129, 129, 138) }
```

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

```
.background{ background-color: rgb(129,  
129, 138) }
```

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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