

Converting Colors

Android(4286814378)

Have a look what the booklet for
Android(4286814378) contains.

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Color

Android(4286814378)

Conversions

Conversions Part 1

Format	Color
Hex	8398AA
RGB	131, 152, 170
RGB Percent	51%, 60%, 67%
CMY	0.4863, 0.4039, 0.3333
CMYK	0.23, 0.11, 0.00, 0.33
HSL	208°, 19%, 59%
HSV	208°, 23%, 67%
XYZ	27.8440, 30.1840, 42.3888
YIQ	147.7730, -18.2940, 1.1460

Conversions

Conversions Part 2

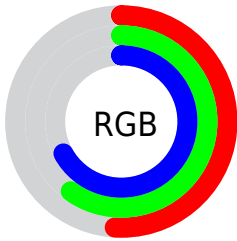
Format	Color
RYB	131, 145, 170
Decimal	8624298
CIELab	61.81, -3.33, -11.88
CIELCh	62, 12.333, 254.355
Yxy	30.1840, 0.2773, 0.3006
Android (android.graphics.Color)	4286814378 (0xFF8398AA)
YUV	147.7730, 10.9579, -14.7099
Hunter-Lab	54.9400, -5.6799, -7.2870

Details

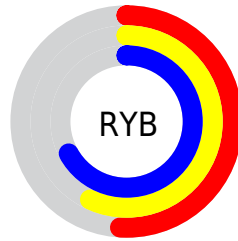
The Android color `4286814378` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289369475`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4290367201`, and `4283524470` is the 20% darker color. If you saturate the color by 10%, you get `4285698218`, and if you desaturate by 10%, it is `4287930538`.

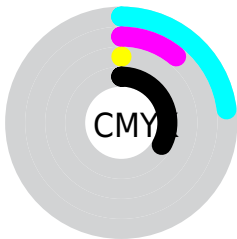
Distribution



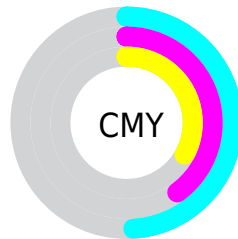
- Red (51%)
- Green (60%)
- Blue (67%)



- Red (51%)
- Yellow (57%)
- Blue (67%)



- Cyan (23%)
- Magenta (11%)
- Yellow (0%)
- Black (33%)



- Cyan (49%)
- Magenta (40%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286814378 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 4286814378 by changing the saturation by 10% instead.

■ 4286814378

■ 4286814378

4294967295

■ 4285103760

■ 4290367201

■ 4283524470

■ 4292143870

■ 4281945437

■ 4294049791

■ 4280432454

■ 4278919471

■ 4278192667

■ 4278190080

■ 4286814378

■ 4286814378

■ 4285698218

■ 4287930538

■ 4284582058

■ 4289046698

■ 4283465898

■ 4290162858

■ 4282349994

■ 4291278762

■ 4281233834

■ 4292394922

■ 4280117674

■ 4293511082

■ 4279001514

■ 4294627242

■ 4278213802

■ 4294956970

■ 4294959018

Harmonies

Analogous

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



4286290852



4286814378



4287665322

Triad

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



4286814378



4289564304



4287404422

Complementary

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



4286814378



4289369475

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.



4288255616



4286814378



4289433734

Square

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



4286814378



4289236635



4288975745



4286684047

Rectangle

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



4286814378



4288254631



4288975745



4287666307

Sweetspot

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



4286814378



4291745758



4286818965



4284968048



4293980400



4285558896

Same Dimension

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



4286814378



4288725470



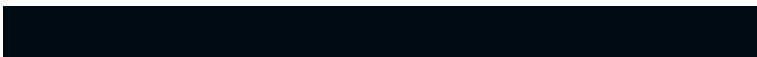
4286809514



4283191380



4278210708



4278192916

Inverse Universe

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



4289364888



4292780225



4289374339



4283714640



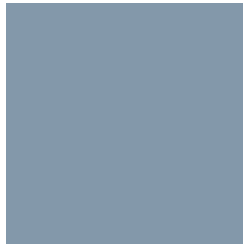
4287889488



4279500811

Previews

White Background



This preview shows how the Android color 4286814378 looks on a white background.

Color Contrast Check

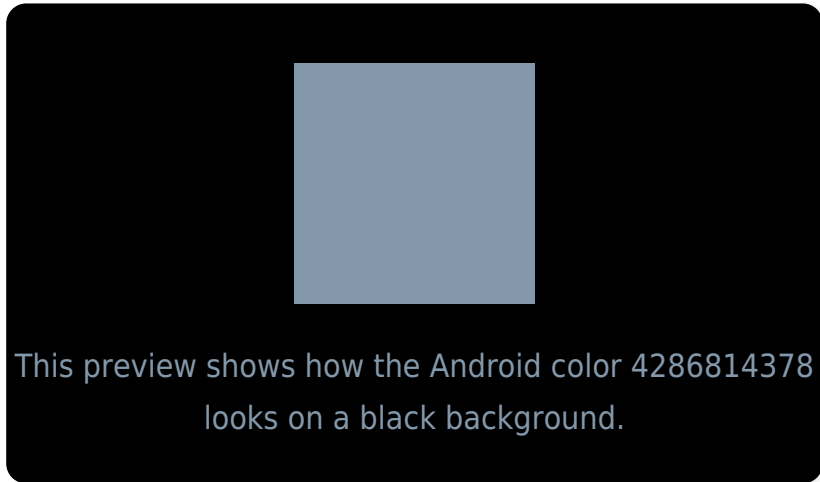
Large Text (above 18pt) WCAG AA × Fail

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

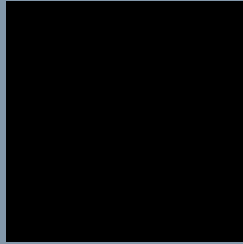
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

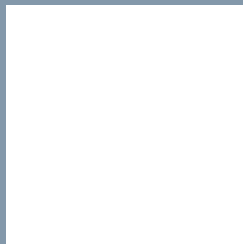
Any Text WCAG AAA ✓ Pass

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

Android 4286814378 Background



This preview shows how black text looks on a background with the Android color 4286814378.



This preview shows how white text looks on a background with the Android color 4286814378.

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

4286814378

Protanopia

4287796391

Deuteranopia

4288254379

Trichromacy



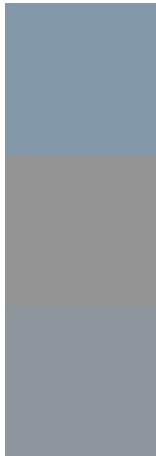
Original Color
4286814378

Protanomaly
4287468968

Deuteranomaly
4287730859

Tritanomaly
4286749095

Monochromacy



Original Color
4286814378

Achromatopsia
4287927444

Achromatomaly
4287534492

CSS Examples

Text

The CSS property to change the color of the text to Android 4286814378 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(131, 152, 170)` looks like.

```
.text, #text, p{  
    color:rgb(131, 152, 170)  
}
```

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(131, 152, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(131, 152, 170) }
```

Border

The CSS property to change the border of an element to Android 4286814378 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(131, 152, 170) }
```

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

```
.border{ border-color:rgb(131, 152, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(131, 152, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(131, 152, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(131, 152, 170);  
box-shadow:4px 4px 4px 4px rgb(131, 152,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4286814378 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(131, 152, 170) }
```

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

```
.background{ background-color: rgb(131,  
152, 170) }
```

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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