

Converting Colors

Android(4286745751)

Have a look what the booklet for
Android(4286745751) contains.

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Color

Android(4286745751)

Conversions

Conversions Part 1

Format	Color
Hex	828C97
RGB	130, 140, 151
RGB Percent	51%, 55%, 59%
CMY	0.4902, 0.4510, 0.4078
CMYK	0.14, 0.07, 0.00, 0.41
HSL	211°, 9%, 55%
HSV	211°, 14%, 59%
XYZ	24.1699, 25.7364, 32.9719
YIQ	138.2640, -9.4910, 1.3010

Conversions

Conversions Part 2

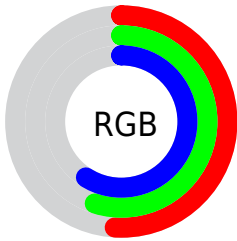
Format	Color
R_{YB}	130, 137, 151
Decimal	8555671
CIE Lab	57.79, -1.27, -7.09
CIE LCh	58, 7.200, 259.846
Yxy	25.7364, 0.2916, 0.3105
Android (android.graphics.Color)	4286745751 (0xFF828C97)
YUV	138.2640, 6.2788, -7.2475
Hunter-Lab	50.7310, -3.7360, -3.0230

Details

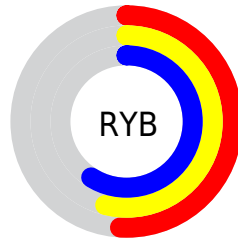
The Android color `4286745751` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288122242`, and the grayscale version is `4287269514`.

A 20% lighter version of the original color is `4290233037`, and `4283521636` is the 20% darker color. If you saturate the color by 10%, you get `4285760663`, and if you desaturate by 10%, it is `4287730839`.

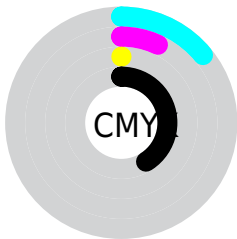
Distribution



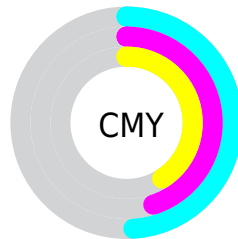
- Red (51%)
- Green (55%)
- Blue (59%)



- Red (51%)
- Yellow (54%)
- Blue (59%)



- Cyan (14%)
- Magenta (7%)
- Yellow (0%)
- Black (41%)



- Cyan (49%)
- Magenta (45%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286745751 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 4286745751 by changing the saturation by 10% instead.



4286745751



4286745751

4294967295



4285100925



4290233037



4283521636



4292074985



4281942860



4293917439



4280495414



4279179296



4278190088



4278190080



4286745751



4286745751



4285760663



4287730839

■ 4284775575

■ 4288715927

■ 4283790487

■ 4289701015

■ 4282805399

■ 4290686103

■ 4281754775

■ 4291736727

■ 4280769943

■ 4292721559

■ 4279784855

■ 4293706647

■ 4278799767

■ 4294691735

■ 4278208663

■ 4294955927

Harmonies

Analogous

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



4286418580



4286745751



4287269527

Triad

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



4286745751



4288251783



4286877059

Complementary

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



4286745751



4288122242

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.



4287401087



4286745751



4288120961

Square

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



4286745751



4288120717



4287793791



4286484104

Rectangle

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



4286745751



4287596948



4287793791



4287073665

Sweetspot

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



4286745751



4290560196



4286748557



4284375395



4293125091



4284703587

Same Dimension

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



4286745751



4288918468



4286743191



4282730573



4278207372



4278191629

Inverse Universe

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



4288119436



4291077043



4288124802



4283254088



4287365187



4279042054

Previews

White Background



This preview shows how the Android color 4286745751 looks on a white background.

Color Contrast Check

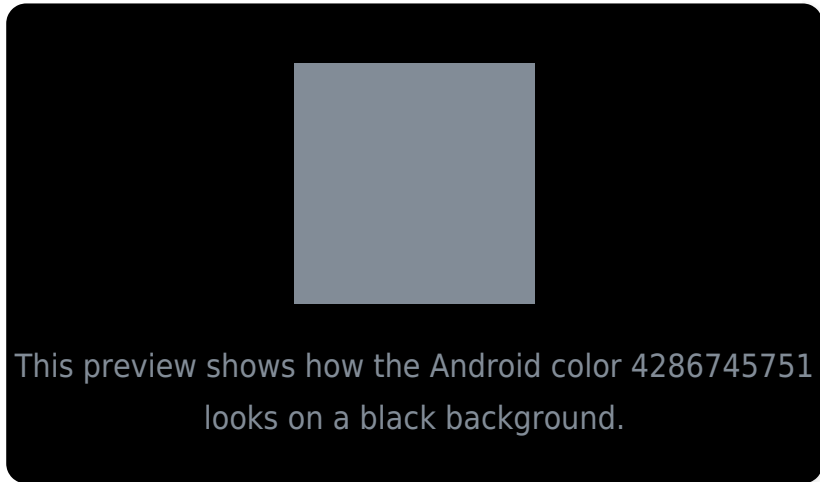
Large Text (above 18pt) WCAG AA ✓ Pass

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

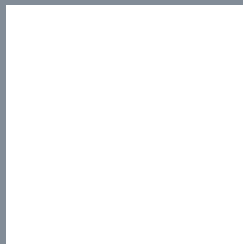
Any Text WCAG AAA × Fail

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

Android 4286745751 Background



This preview shows how black text looks on a background with the Android color 4286745751.

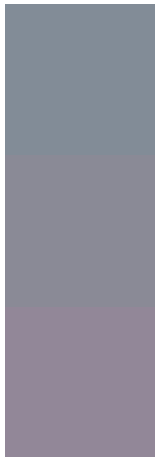


This preview shows how white text looks on a background with the Android color 4286745751.

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
4286745751

Protanopia
4287269526

Deuteranopia
4287793048

Trichromacy



Original Color
4286745751

Protanomaly
4287073174

Deuteranomaly
4287400344

Tritanomaly
4286745751

Monochromacy



Original Color
4286745751

Achromatopsia
4287269514

Achromatomaly
4287073167

CSS Examples

Text

The CSS property to change the color of the text to Android 4286745751 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(130, 140, 151)` looks like.

```
.text, #text, p{  
    color:rgb(130, 140, 151)  
}
```

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(130, 140, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 140, 151) }
```

Border

The CSS property to change the border of an element to Android 4286745751 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(130, 140, 151) }
```

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

```
.border{ border-color:rgb(130, 140, 151) }
```

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

Here you see how a box with a 4 pixel `rgb(130, 140, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 140, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 140, 151);  
box-shadow:4px 4px 4px 4px rgb(130, 140,  
151) }
```

Background

The CSS property to change the background color of an element to Android 4286745751 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 140, 151) }
```

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

```
.background{ background-color: rgb(130,  
140, 151) }
```

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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