

Converting Colors

Android(4286156440)

Have a look what the booklet for
Android(4286156440) contains.

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Color

Android(4286156440)

Conversions

Conversions Part 1

Format	Color
Hex	798E98
RGB	121, 142, 152
RGB Percent	47%, 56%, 60%
CMY	0.5255, 0.4431, 0.4039
CMYK	0.20, 0.07, 0.00, 0.40
HSL	199°, 13%, 54%
HSV	199°, 20%, 60%
XYZ	23.2257, 25.6779, 33.4380
YIQ	136.8610, -15.7260, -1.3420

Conversions

Conversions Part 2

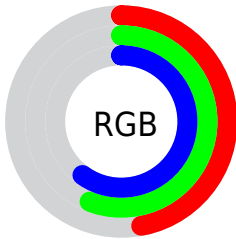
Format	Color
RYB	121, 134, 152
Decimal	7966360
CIELab	57.73, -5.21, -7.81
CIElCh	58, 9.391, 236.312
Yxy	25.6779, 0.2821, 0.3118
Android (android.graphics.Color)	4286156440 (0xFF798E98)
YUV	136.8610, 7.4635, -13.9101
Hunter-Lab	50.6734, -6.8648, -3.6524

Details

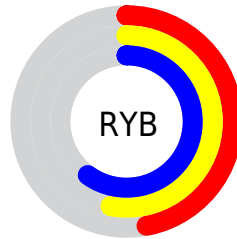
The Android color `4286156440` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288185209`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4289643726`, and `4282932325` is the 20% darker color. If you saturate the color by 10%, you get `4285172120`, and if you desaturate by 10%, it is `4287140760`.

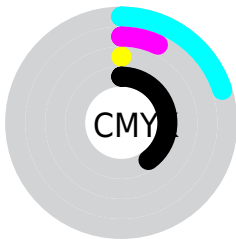
Distribution



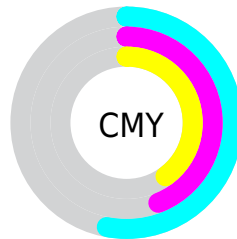
- Red (47%)
- Green (56%)
- Blue (60%)



- Red (47%)
- Yellow (53%)
- Blue (60%)



- Cyan (20%)
- Magenta (7%)
- Yellow (0%)
- Black (40%)



- Cyan (53%)
- Magenta (44%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286156440 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 4286156440 by changing the saturation by 10% instead.



4286156440



4286156440

4294967295



4284511358



4289643726



4282932325



4291420394



4281418829



4293262591



4279905846



4278458913



4278190089



4278190080



4286156440



4286156440



4285172120



4287140760

■ 4284187800

■ 4288125080

■ 4283137944

■ 4289174936

■ 4282153624

■ 4290159256

■ 4281169304

■ 4291143576

■ 4280185240

■ 4292127640

■ 4279200920

■ 4293111960

■ 4278216600

■ 4294161816

■ 4294949528

Harmonies

Analogous

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



4285960082



4286156440



4286680219

Triad

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



4286156440



4288382348



4287204476

Complementary

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



4286156440



4288185209

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.



4287859322



4286156440



4288447876

Square

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



4286156440



4287989652



4288251773



4286615169

Rectangle

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



4286156440



4287138458



4288251773



4287466619

Sweetspot

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



4286156440



4290363844



4286158979



4284244323



4293125091



4284703587

Same Dimension

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



4286156440



4288001476



4286152600



4282731085



4278214540



4278192397

Inverse Universe

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



4288182670



4291073461



4288189049



4283254090



4287365215



4279042057

Previews

White Background



This preview shows how the Android color 4286156440 looks on a white background.

Color Contrast Check

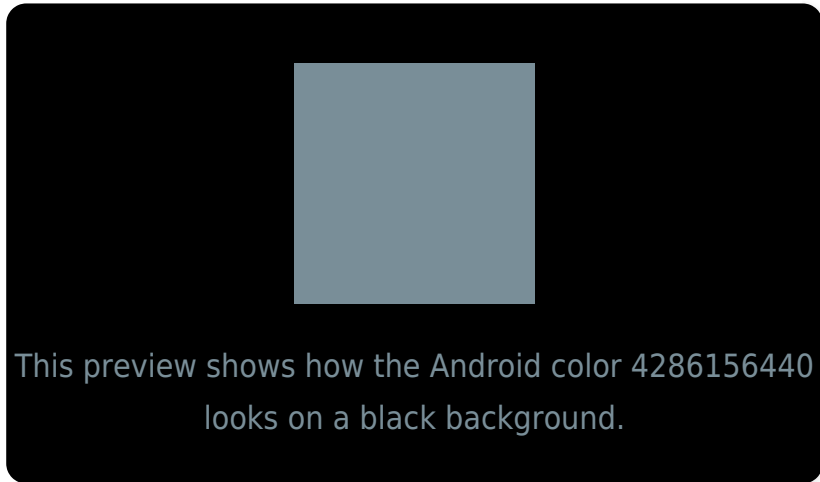
Large Text (above 18pt) WCAG AA ✓ Pass

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

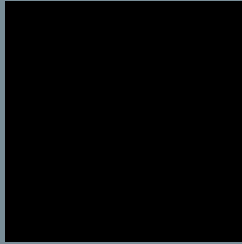
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

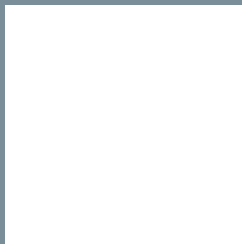
Any Text WCAG AAA × Fail

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

Android 4286156440 Background



This preview shows how black text looks on a background with the Android color 4286156440.

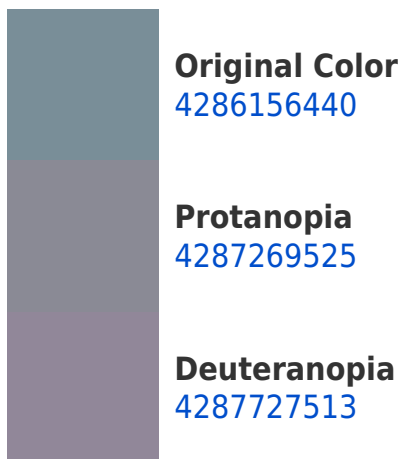


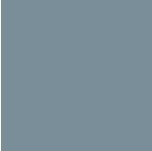
This preview shows how white text looks on a background with the Android color 4286156440.

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





Tritanopia
4286156441

Trichromacy



Original Color
4286156440

Protanomaly
4286876566

Deuteranomaly
4287138457

Tritanomaly
4286156441

Monochromacy



Original Color
4286156440

Achromatopsia
4287203721

Achromatomaly
4286811022

CSS Examples

Text

The CSS property to change the color of the text to Android 4286156440 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(121, 142, 152)` looks like.

```
.text, #text, p{  
    color:rgb(121, 142, 152)  
}
```

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(121, 142, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 142, 152) }
```

Border

The CSS property to change the border of an element to Android 4286156440 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(121, 142, 152) }
```

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

```
.border{ border-color:rgb(121, 142, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(121, 142, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(121, 142, 152); -webkit-box-shadow:4px 4px 4px 4px rgb(121, 142, 152); box-shadow:4px 4px 4px 4px rgb(121, 142, 152) }
```

Background

The CSS property to change the background color of an element to Android 4286156440 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 142, 152) }
```

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

```
.background{ background-color: rgb(121,  
142, 152) }
```

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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