

Converting Colors

Android(4286156695)

Have a look what the booklet for
Android(4286156695) contains.

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Color

Android(4286156695)

Conversions

Conversions Part 1

Format	Color
Hex	798F97
RGB	121, 143, 151
RGB Percent	47%, 56%, 59%
CMY	0.5255, 0.4392, 0.4078
CMYK	0.20, 0.05, 0.00, 0.41
HSL	196°, 13%, 53%
HSV	196°, 20%, 59%
XYZ	23.2935, 25.9442, 33.0582
YIQ	137.3340, -15.6800, -2.1760

Conversions

Conversions Part 2

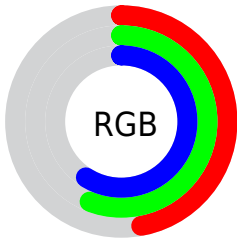
Format	Color
R_{YB}	121, 134, 151
Decimal	7966615
CIE _{Lab}	57.98, -6.00, -6.86
CIE _{LCh}	58, 9.115, 228.842
Y _{xy}	25.9442, 0.2830, 0.3153
Android (android.graphics.Color)	4286156695 (0xFF798F97)
Y _{UV}	137.3340, 6.7373, -14.3249
Hunter-Lab	50.9355, -7.5065, -2.8256

Details

The Android color `4286156695` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288119161`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4289643981`, and `4282932580` is the 20% darker color. If you saturate the color by 10%, you get `4285172631`, and if you desaturate by 10%, it is `4287140759`.

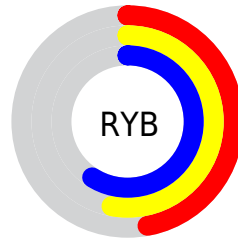
Distribution



Red (47%)

Green (56%)

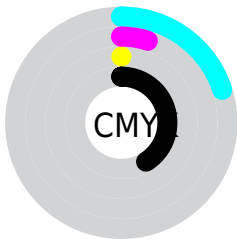
Blue (59%)



Red (47%)

Yellow (53%)

Blue (59%)

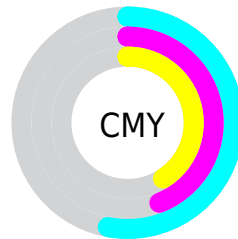


Cyan (20%)

Magenta (5%)

Yellow (0%)

Black (41%)



Cyan (53%)

Magenta (44%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286156695 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 4286156695 by changing the saturation by 10% instead.



4286156695



4286156695

4294967295



4284511613



4289643981



4282932580



4291420649



4281419084



4293262847



4279906102



4278458912



4278190088



4278190080



4286156695



4286156695



4285172631



4287140759

■ 4284188567

■ 4288124823

■ 4283204503

■ 4289108887

■ 4282220439

■ 4290092951

■ 4281236375

■ 4291077015

■ 4280186775

■ 4292126615

■ 4279202711

■ 4293110679

■ 4278218647

■ 4294094743

■ 4294947735

Harmonies

Analogous

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



4286091408



4286156695



4286614939

Triad

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



4286156695



4288317071



4287401084

Complementary

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



4286156695



4288119161

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.



4287990396



4286156695



4288513671

Square

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



4286156695



4287858838



4288382848



4286812033

Rectangle

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



4286156695



4287007643



4288382848



4287597692

Sweetspot

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



4286156695



4290363844



4286158721



4284244579



4293125091



4284703587

Same Dimension

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



4286156695



4288002244



4286152855



4282731085



4278216588



4278192397

Inverse Universe

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



4288117135



4291073464



4288123001



4283254090



4287365223



4279042057

Previews

White Background



This preview shows how the Android color 4286156695 looks on a white background.

Color Contrast Check

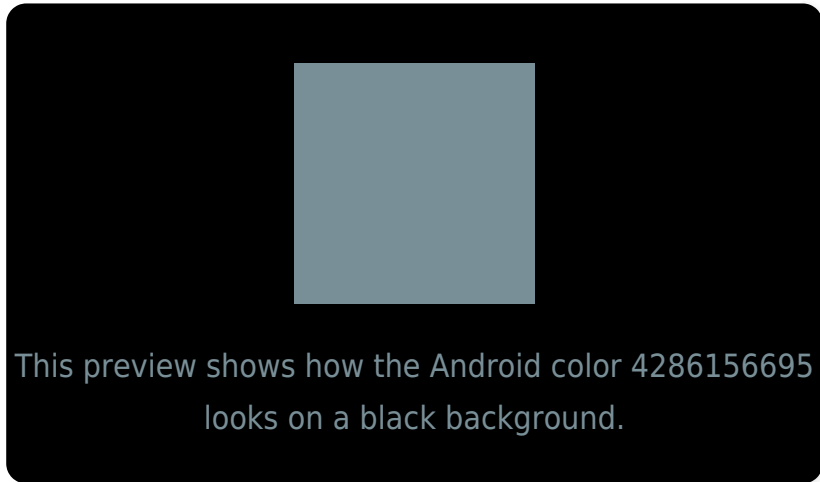
Large Text (above 18pt) WCAG AA ✓ Pass

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

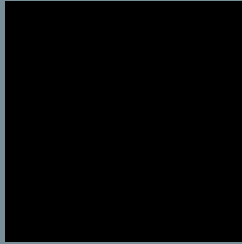
Any Text WCAG AA ✓ Pass

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 4286156695 Background



This preview shows how black text looks on a background with the Android color 4286156695.



This preview shows how white text looks on a background with the Android color 4286156695.

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

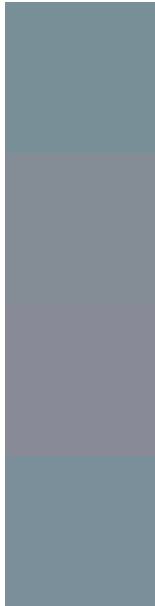


Original Color
4286156695

Protanopia
4287335060

Deuteranopia
4287793049

Trichromacy



Original Color
4286156695

Protanomaly
4286876821

Deuteranomaly
4287203992

Tritanomaly
4286222233

Monochromacy



Original Color
4286156695

Achromatopsia
4287203721

Achromatomaly
4286811022

CSS Examples

Text

The CSS property to change the color of the text to Android 4286156695 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, 143, 151)` looks like.

```
.text, #text, p{  
    color:rgb(121, 143, 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(121, 143, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 143, 151) }
```

Border

The CSS property to change the border of an element to Android 4286156695 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, 143, 151) }
```

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

```
.border{ border-color:rgb(121, 143, 151) }
```

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

Here you see how a box with a 4 pixel `rgb(121, 143, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 143, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 143, 151);  
box-shadow:4px 4px 4px 4px rgb(121, 143,  
151) }
```

Background

The CSS property to change the background color of an element to Android 4286156695 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 143, 151) }
```

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

```
.background{ background-color: rgb(121,  
143, 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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