

Converting Colors

Android(4286486699)

Have a look what the booklet for
Android(4286486699) contains.

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Color

Android(4286486699)

Conversions

Conversions Part 1

Format	Color
Hex	7E98AB
RGB	126, 152, 171
RGB Percent	49%, 60%, 67%
CMY	0.5059, 0.4039, 0.3294
CMYK	0.26, 0.11, 0.00, 0.33
HSL	205°, 21%, 58%
HSV	205°, 26%, 67%
XYZ	27.1831, 29.8324, 42.8536
YIQ	146.3920, -21.5950, 0.3970

Conversions

Conversions Part 2

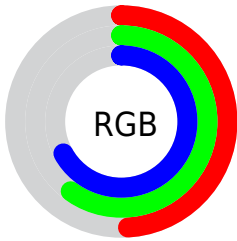
Format	Color
RYB	126, 142, 171
Decimal	8296619
CIELab	61.51, -4.67, -12.93
CIElCh	62, 13.747, 250.157
Yxy	29.8324, 0.2722, 0.2987
Android (android.graphics.Color)	4286486699 (0xFF7E98AB)
YUV	146.3920, 12.1317, -17.8838
Hunter-Lab	54.6190, -6.7464, -8.2851

Details

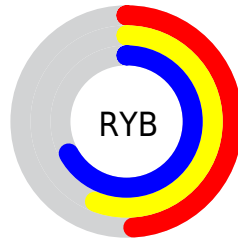
The Android color `4286486699` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4289433982`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4289973986`, and `4283196791` is the 20% darker color. If you saturate the color by 10%, you get `4285370795`, and if you desaturate by 10%, it is `4287602603`.

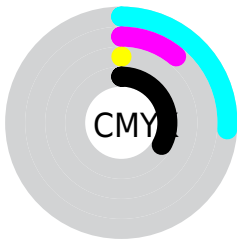
Distribution



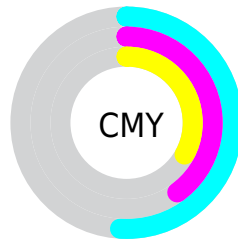
- Red (49%)
- Green (60%)
- Blue (67%)



- Red (49%)
- Yellow (56%)
- Blue (67%)



- Cyan (26%)
- Magenta (11%)
- Yellow (0%)
- Black (33%)



- Cyan (51%)
- Magenta (40%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286486699 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 4286486699 by changing the saturation by 10% instead.



4286486699



4286486699

4294967295



4284776080



4289973986



4283196791



4291816191



4281617758



4293722111



4280038982



4278395184



4278192667



4278190080



4286486699



4286486699



4285370795



4287602603

■ 4284254891

■ 4288718507

■ 4283138731

■ 4289834667

■ 4282022827

■ 4290950571

■ 4280906923

■ 4292066475

■ 4279725483

■ 4293247915

■ 4278609323

■ 4294364075

■ 4278215595

■ 4294955691

■ 4294957483

Harmonies

Analogous

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



4285963172



4286486699



4287403180

Triad

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



4286486699



4289629329



4287404418

Complementary

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



4286486699



4289433982

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.



4288320893



4286486699



4289564293

Square

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



4286486699



4289236381



4289106302



4286552972

Rectangle

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



4286486699



4288123305



4289106302



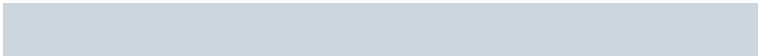
4287731839

Sweetspot

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



4286486699



4291614430



4286491537



4284836720



4293980400



4285558896

Same Dimension

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



4286486699



4288135390



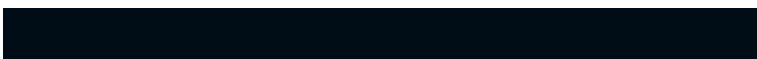
4286481067



4283323223



4278212502



4278193431

Inverse Universe

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



4289429144



4292777920



4289439614



4283911763



4288020567



4279697421

Previews

White Background



This preview shows how the Android color 4286486699 looks on a white background.

Color Contrast Check

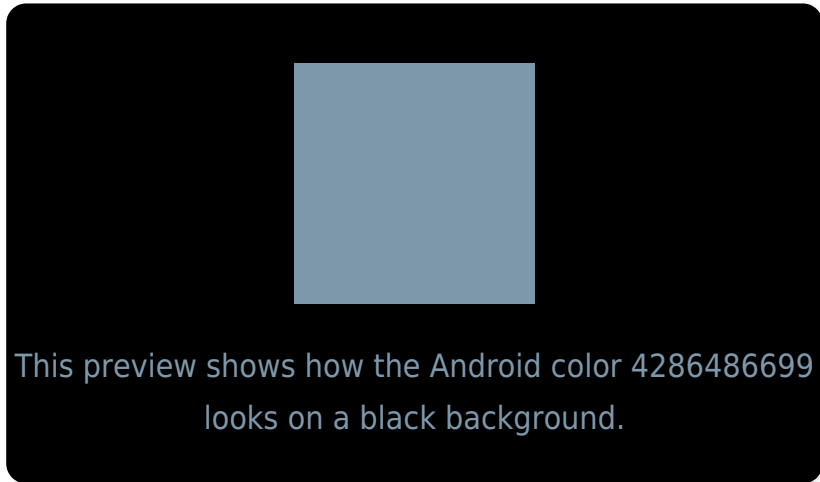
Large Text (above 18pt) WCAG AA ✓ Pass

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

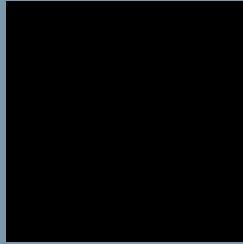
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

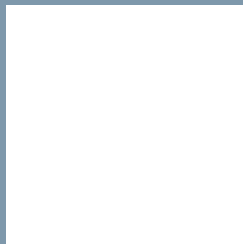
Any Text WCAG AAA × Fail

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

Android 4286486699 Background



This preview shows how black text looks on a background with the Android color 4286486699.




This preview shows how white text looks on a background with the Android color 4286486699.

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
4286421413

Trichromacy



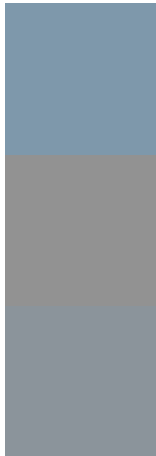
Original Color
4286486699

Protanomaly
4287272361

Deuteranomaly
4287534252

Tritanomaly
4286421415

Monochromacy



Original Color
4286486699

Achromatopsia
4287795858

Achromatomaly
4287337627

CSS Examples

Text

The CSS property to change the color of the text to Android 4286486699 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(126, 152, 171)` looks like.

```
.text, #text, p{  
    color:rgb(126, 152, 171)  
}
```

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(126, 152, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 152, 171) }
```

Border

The CSS property to change the border of an element to Android 4286486699 is called "border". The border property can be set on classes, ids or directly on the HTML element.

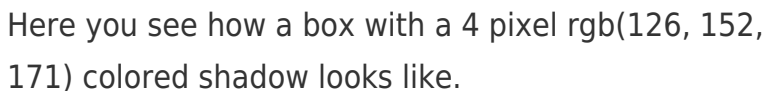
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(126, 152, 171) }
```

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

```
.border{ border-color:rgb(126, 152, 171) }
```

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



Here you see how a box with a 4 pixel `rgb(126, 152, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 152, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 152, 171);  
box-shadow:4px 4px 4px 4px rgb(126, 152,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4286486699 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 152, 171) }
```

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

```
.background{ background-color: rgb(126,  
152, 171) }
```

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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