

Converting Colors

Android(4286288787)

Have a look what the booklet for
Android(4286288787) contains.

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Color

Android(4286288787)

Conversions

Conversions Part 1

Format	Color
Hex	7B9393
RGB	123, 147, 147
RGB Percent	48%, 58%, 58%
CMY	0.5176, 0.4235, 0.4235
CMYK	0.16, 0.00, 0.00, 0.42
HSL	180°, 10%, 53%
HSV	180°, 16%, 58%
XYZ	23.8686, 27.1850, 31.5930
YIQ	139.8240, -14.3040, -5.0880

Conversions

Conversions Part 2

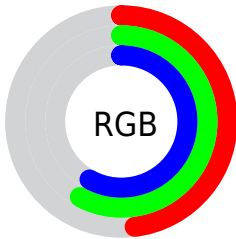
Format	Color
RYB	123, 135, 147
Decimal	8098707
CIELab	59.15, -8.45, -2.85
CIELCh	59, 8.916, 198.608
Yxy	27.1850, 0.2888, 0.3289
Android (android.graphics.Color)	4286288787 (0xFF7B9393)
YUV	139.8240, 3.5378, -14.7546
Hunter-Lab	52.1392, -9.5290, 0.5716

Details

The Android color `4286288787` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287855483`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4289776073`, and `4283064417` is the 20% darker color. If you saturate the color by 10%, you get `4285305747`, and if you desaturate by 10%, it is `4287271827`.

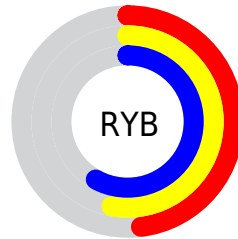
Distribution



Red (48%)

Green (58%)

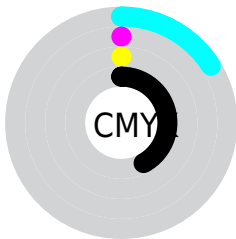
Blue (58%)



Red (48%)

Yellow (53%)

Blue (58%)

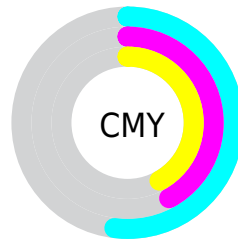


Cyan (16%)

Magenta (0%)

Yellow (0%)

Black (42%)



Cyan (52%)

Magenta (42%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286288787 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 4286288787 by changing the saturation by 10% instead.



4286288787



4286288787

4294967295



4284643705



4289776073



4283064417



4291552741



4281551177



4293459967



4280103474



4278656285



4278190083



4278190080



4286288787



4286288787



4285305747



4287271827

 4284388243


 4288189331

 4283405203

 4289172371

 4282422163

 4290155411

 4281504659

 4291072915

 4280521619

 4292055955

 4279538579

 4293038995

 4278555539

 4294022035

 4278227859

 4294939539

Harmonies

Analogous

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



4286550923



4286288787



4286354074

Triad

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



4286288787



4288056217



4288187775

Complementary

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



4286288787



4287855483

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.



4288580227



4286288787



4288514450

Square

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



4286288787



4287401373



4288645514



4287664000

Rectangle

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



4286288787



4286615965



4288645514



4288318592

Sweetspot

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



4286288787



4290166719



4286288763



4284178785



4292927712



4284572001

Same Dimension

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



4286288787



4288266175



4286285715



4282600010



4278225546



4278192650

Inverse Universe

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



4287855507



4290746815



4287858555



4283056970



4287234186



4278845450

Previews

White Background



This preview shows how the Android color 4286288787 looks on a white background.

Color Contrast Check

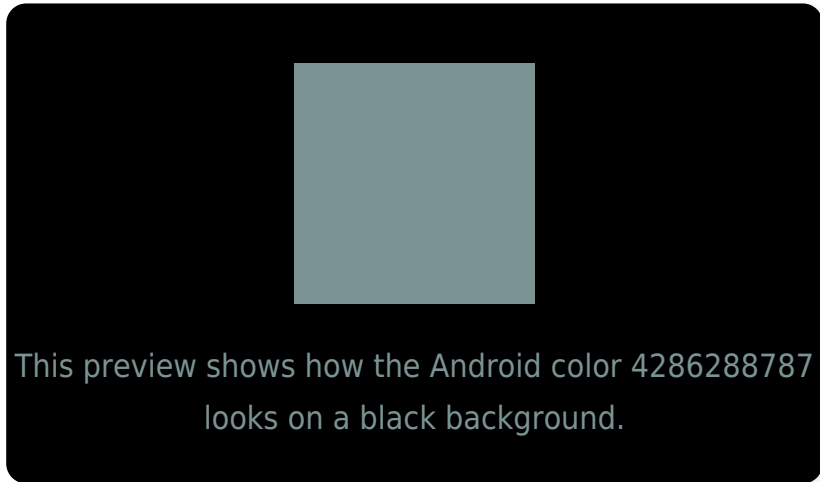
Large Text (above 18pt) WCAG AA ✓ Pass

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

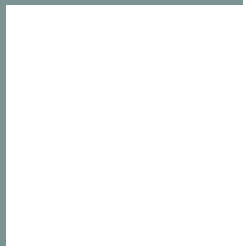
Any Text WCAG AAA × Fail

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

Android 4286288787 Background



This preview shows how black text looks on a background with the Android color 4286288787.



This preview shows how white text looks on a background with the Android color 4286288787.

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

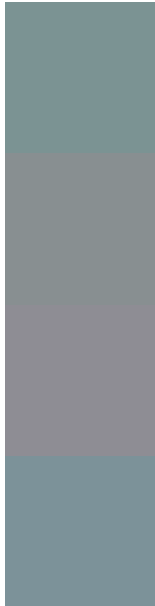


Original Color
4286288787

Protanopia
4287663504

Deuteranopia
4288252565

Trichromacy



Original Color

4286288787

Protanomaly

4287139729

Deuteranomaly

4287532436

Tritanomaly

4286354073

Monochromacy



Original Color

4286288787

Achromatopsia

4287401100

Achromatomaly

4287008655

CSS Examples

Text

The CSS property to change the color of the text to Android 4286288787 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(123, 147, 147)` looks like.

```
.text, #text, p{  
    color:rgb(123, 147, 147)  
}
```

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(123, 147, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(123, 147, 147) }
```

Border

The CSS property to change the border of an element to Android 4286288787 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(123, 147, 147) }
```

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

```
.border{ border-color:rgb(123, 147, 147) }
```

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

Here you see how a box with a 4 pixel `rgb(123, 147, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(123, 147, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(123, 147, 147);  
box-shadow:4px 4px 4px 4px rgb(123, 147,  
147) }
```

Background

The CSS property to change the background color of an element to Android 4286288787 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(123, 147, 147) }
```

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

```
.background{ background-color: rgb(123,  
147, 147) }
```

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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