

Converting Colors

Android(4286488973)

Have a look what the booklet for
Android(4286488973) contains.

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Color

Android(4286488973)

Conversions

Conversions Part 1

Format	Color
Hex	7EA18D
RGB	126, 161, 141
RGB Percent	49%, 63%, 55%
CMY	0.5059, 0.3686, 0.4471
CMYK	0.22, 0.00, 0.12, 0.37
HSL	146°, 16%, 56%
HSV	146°, 22%, 63%
XYZ	26.1568, 31.8484, 29.9681
YIQ	148.2550, -14.4400, -13.6400

Conversions

Conversions Part 2

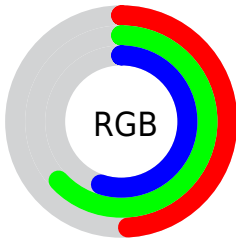
Format	Color
RYB	126, 151, 161
Decimal	8298893
CIELab	63.22, -16.23, 6.49
CIElCh	63, 17.477, 158.215
Yxy	31.8484, 0.2973, 0.3620
Android (android.graphics.Color)	4286488973 (0xFF7EA18D)
YUV	148.2550, -3.5767, -19.5176
Hunter-Lab	56.4344, -16.0273, 8.0197

Details

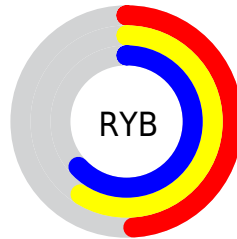
The Android color `4286488973` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288773778`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4289976515`, and `4283198811` is the 20% darker color. If you saturate the color by 10%, you get `4285440388`, and if you desaturate by 10%, it is `4287537558`.

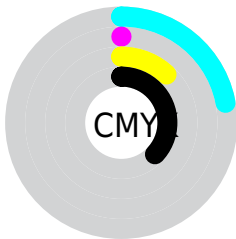
Distribution



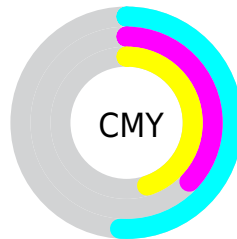
- Red (49%)
- Green (63%)
- Blue (55%)



- Red (49%)
- Yellow (59%)
- Blue (63%)



- Cyan (22%)
- Magenta (0%)
- Yellow (12%)
- Black (37%)



- Cyan (51%)
- Magenta (37%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286488973 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 4286488973 by changing the saturation by 10% instead.



4286488973



4286488973

4294967295



4284843891



4289976515



4283198811



4291818719



4281685315



4293656571



4280172077



4278658841



4278194944



4278190080



4286488973



4286488973



4285440388



4287537558

 4284391803

 4288586143


 4283343217

 4289634729

 4282294632

 4290683314

 4281246047

 4291797435

 4280131926

 4292846020

 4279083341

 4293894605

 4278231365

 4294943191

 4294943200

Harmonies

Analogous

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



4287602304



4286488973



4285702813

Triad

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



4286488973



4287470008



4290285702

Complementary

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



4286488973



4288773778

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.



4290350741



4286488973



4288779441

Square

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



4286488973



4286226101



4289826981



4289696893

Rectangle

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



4286488973



4285506215



4289826981



4290350987

Sweetspot

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



4286488973



4290957769



4287799678



4284508516



4293454056



4285098345

Same Dimension

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



4286488973



4288401842



4286488990



4282995277



4278227262



4278194696

Inverse Universe

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



4288773778



4291926970



4288773761



4283582798



4287692883



4279369738

Previews

White Background



This preview shows how the Android color 4286488973 looks on a white background.

Color Contrast Check

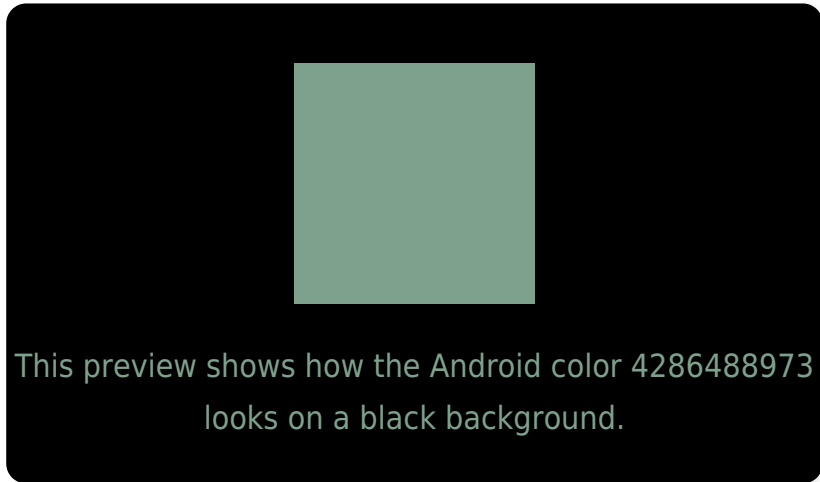
Large Text (above 18pt) WCAG AA × Fail

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

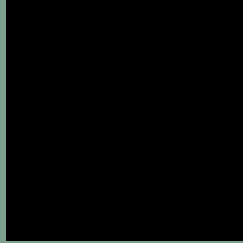
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

Android 4286488973 Background



This preview shows how black text looks on a background with the Android color 4286488973.



This preview shows how white text looks on a background with the Android color 4286488973.

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



Trichromacy



Original Color
4286488973

Protanomaly
4287863690

Deuteranomaly
4288387215

Tritanomaly
4286684831

Monochromacy



Original Color
4286488973

Achromatopsia
4287927444

Achromatomaly
4287404433

CSS Examples

Text

The CSS property to change the color of the text to Android 4286488973 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, 161, 141)` looks like.

```
.text, #text, p{  
    color:rgb(126, 161, 141)  
}
```

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, 161, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 161, 141) }
```

Border

The CSS property to change the border of an element to Android 4286488973 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, 161, 141) }
```

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

```
.border{ border-color:rgb(126, 161, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 161, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 161, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 161, 141);  
box-shadow:4px 4px 4px 4px rgb(126, 161,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4286488973 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 161, 141) }
```

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

```
.background{ background-color: rgb(126,  
161, 141) }
```

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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