

Converting Colors

Android(4286292407)

Have a look what the booklet for
Android(4286292407) contains.

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Color

Android(4286292407)

Conversions

Conversions Part 1

Format	Color
Hex	7BA1B7
RGB	123, 161, 183
RGB Percent	48%, 63%, 72%
CMY	0.5176, 0.3686, 0.2824
CMYK	0.33, 0.12, 0.00, 0.28
HSL	202°, 29%, 60%
HSV	202°, 33%, 72%
XYZ	29.4605, 33.1196, 49.6397
YIQ	152.1460, -29.7100, -1.2140

Conversions

Conversions Part 2

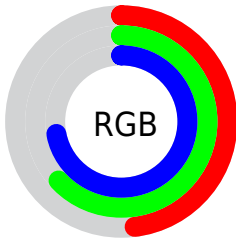
Format	Color
R _{YB}	123, 146, 183
Decimal	8102327
CIE _{Lab}	64.26, -7.56, -15.55
CIE _{LCh}	64, 17.293, 244.081
Y _{xy}	33.1196, 0.2625, 0.2951
Android (android.graphics.Color)	4286292407 (0xFF7BA1B7)
YUV	152.1460, 15.2110, -25.5610
Hunter-Lab	57.5496, -9.3351, -10.8562

Details

The Android color `4286292407` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4290220411`, and the grayscale version is `4288190616`.

A 20% lighter version of the original color is `4289845487`, and `4282936706` is the 20% darker color. If you saturate the color by 10%, you get `4285110967`, and if you desaturate by 10%, it is `4287473847`.

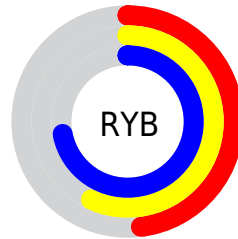
Distribution



Red (48%)

Green (63%)

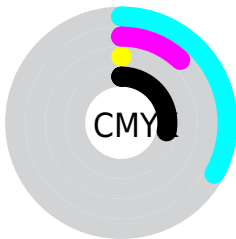
Blue (72%)



Red (48%)

Yellow (57%)

Blue (72%)

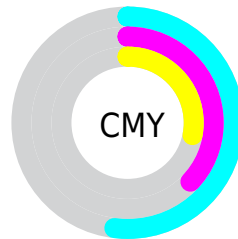


Cyan (33%)

Magenta (12%)

Yellow (0%)

Black (28%)



Cyan (52%)

Magenta (37%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286292407 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 4286292407 by changing the saturation by 10% instead.



4286292407



4286292407

4294967295



4284581788



4289845487



4282936706



4291687679



4281226601



4293591039



4279516753



4278200378



4278195236



4278190349



4278190080



4286292407



4286292407

■ 4285110967

■ 4287473847

■ 4283864247

■ 4288720567

■ 4282682807

■ 4289902007

■ 4281501367

■ 4291083447

■ 4280319927

■ 4292330423

■ 4279073207

■ 4293511607

■ 4278219959

■ 4294693047

■ 4294956983

■ 4294958519

Harmonies

Analogous

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



4285703340



4286292407



4287470778

Triad

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



4286292407



4290482586



4287930498

Complementary

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



4286292407



4290220411

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.



4289108861



4286292407



4290482827

Square

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



4286292407



4289893290



4290025089



4286817166

Rectangle

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



4286292407



4288387512



4290025089



4288323455

Sweetspot

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



4286292407



4292207853



4286298001



4285100920



4294440951



4286085240

Same Dimension

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



4286292407



4287745005



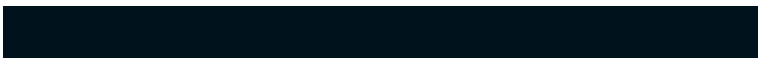
4286284727



4283652188



4278215580



4278194716

Inverse Universe

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



4290214817



4293759435



4290228091



4284240728



4288413795



4280025106

Previews

White Background



This preview shows how the Android color 4286292407 looks on a white background.

Color Contrast Check

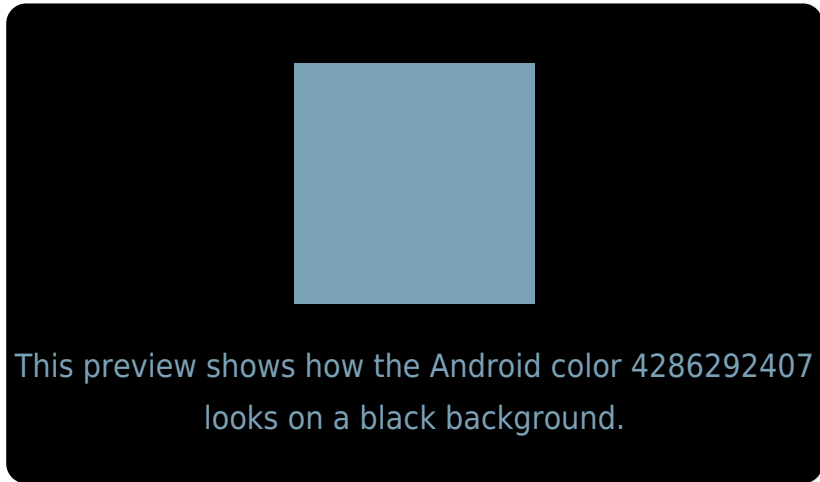
Large Text (above 18pt) WCAG AA × Fail

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 4286292407 Background



This preview shows how black text looks on a background with the Android color 4286292407.




This preview shows how white text looks on a background with the Android color 4286292407.

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
4286161583

Trichromacy



Original Color

4286292407

Protanomaly

4287471028

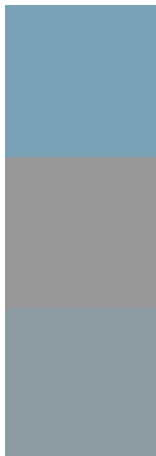
Deuteranomaly

4287667128

Tritanomaly

4286227122

Monochromacy



Original Color

4286292407

Achromatopsia

4288190616

Achromatomaly

4287470499

CSS Examples

Text

The CSS property to change the color of the text to Android 4286292407 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, 161, 183)` looks like.

```
.text, #text, p{  
    color:rgb(123, 161, 183)  
}
```

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, 161, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(123, 161, 183) }
```

Border

The CSS property to change the border of an element to Android 4286292407 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, 161, 183) }
```

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

```
.border{ border-color:rgb(123, 161, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(123, 161, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(123, 161, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(123, 161, 183);  
box-shadow:4px 4px 4px 4px rgb(123, 161,  
183) }
```

Background

The CSS property to change the background color of an element to Android 4286292407 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(123, 161, 183) }
```

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

```
.background{ background-color: rgb(123,  
161, 183) }
```

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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