

Converting Colors

Android(4286159253)

Have a look what the booklet for
Android(4286159253) contains.

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Color

Android(4286159253)

Conversions

Conversions Part 1

Format	Color
Hex	799995
RGB	121, 153, 149
RGB Percent	47%, 60%, 58%
CMY	0.5255, 0.4000, 0.4157
CMYK	0.21, 0.00, 0.03, 0.40
HSL	173°, 14%, 54%
HSV	173°, 21%, 60%
XYZ	24.7012, 29.0173, 32.7328
YIQ	142.9760, -17.7880, -8.0280

Conversions

Conversions Part 2

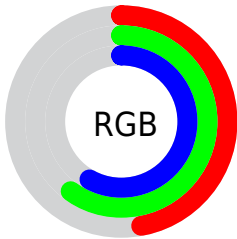
Format	Color
RYB	121, 138, 153
Decimal	7969173
CIELab	60.80, -11.94, -1.57
CIElCh	61, 12.046, 187.492
Yxy	29.0173, 0.2857, 0.3356
Android (android.graphics.Color)	4286159253 (0xFF799995)
YUV	142.9760, 2.9698, -19.2730
Hunter-Lab	53.8677, -12.4169, 1.6798

Details

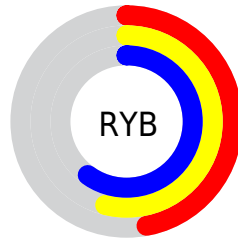
The Android color `4286159253` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288248189`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4289646539`, and `4282869346` is the 20% darker color. If you saturate the color by 10%, you get `4285176211`, and if you desaturate by 10%, it is `4287142295`.

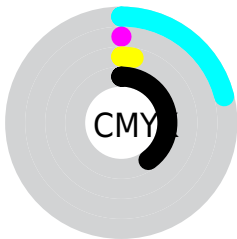
Distribution



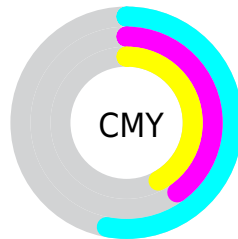
- Red (47%)
- Green (60%)
- Blue (58%)



- Red (47%)
- Yellow (54%)
- Blue (60%)



- Cyan (21%)
- Magenta (0%)
- Yellow (3%)
- Black (40%)



- Cyan (53%)
- Magenta (40%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286159253 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 4286159253 by changing the saturation by 10% instead.

 4286159253

 4286159253

4294967295

 4284514171

 4289646539

 4282869346

 4291423463

 4281355851

 4293328895

 4279842612

 4278395167

 4278191623

 4278190080

 4286159253

 4286159253

 4285176211

 4287142295

■ 4284127633

■ 4288190873

■ 4283144591

■ 4289173915

■ 4282161549

■ 4290156957

■ 4281178507

■ 4291205535

■ 4280129930

■ 4292188576

■ 4279146888

■ 4293171618

■ 4278229382

■ 4294154660

■ 4294941094

Harmonies

Analogous

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



4286683274



4286159253



4286093471

Triad

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



4286159253



4288188324



4288909183

Complementary

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



4286159253



4288248189

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.



4289301894



4286159253



4288908443

Square

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



4286159253



4287337384



4289301392



4288254846

Rectangle

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



4286159253



4286289828



4289301392



4289040001

Sweetspot

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



4286159253



4290496453



4286421369



4284244835



4293125091



4284703587

Same Dimension

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



4286159253



4288006081



4286156185



4282731852



4278226043



4278193419

Inverse Universe

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



4288248189



4291270043



4288251257



4283254086



4287365138



4279042050

Previews

White Background



This preview shows how the Android color 4286159253 looks on a white background.

Color Contrast Check

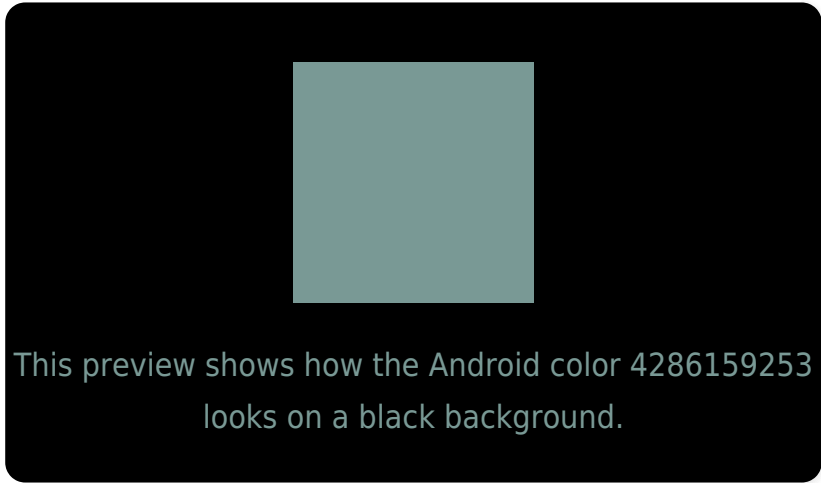
Large Text (above 18pt) WCAG AA ✓ Pass

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

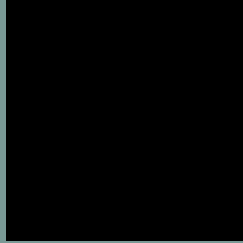
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

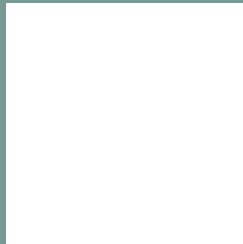
Any Text WCAG AAA × Fail

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

Android 4286159253 Background



This preview shows how black text looks on a background with the Android color 4286159253.

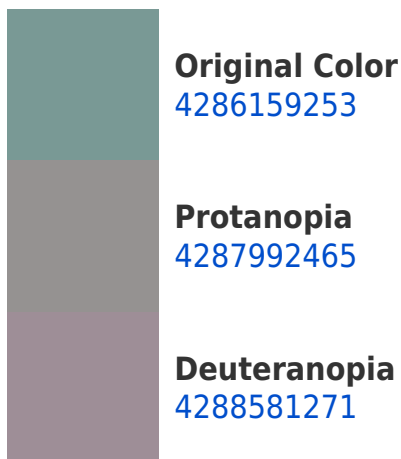


This preview shows how white text looks on a background with the Android color 4286159253.

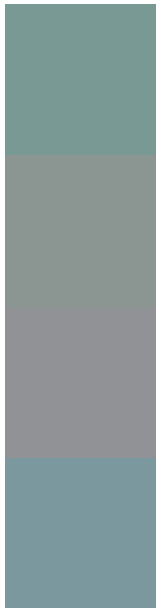
Color Blindness Simulation

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
4286159253

Protanomaly
4287337874

Deuteranomaly
4287730326

Tritanomaly
4286290078

Monochromacy



Original Color
4286159253

Achromatopsia
4287598479

Achromatomaly
4287075217

CSS Examples

Text

The CSS property to change the color of the text to Android 4286159253 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, 153, 149)` looks like.

```
.text, #text, p{  
    color:rgb(121, 153, 149)  
}
```

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, 153, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 153, 149) }
```

Border

The CSS property to change the border of an element to Android 4286159253 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, 153, 149) }
```

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

```
.border{ border-color:rgb(121, 153, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(121, 153, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 153, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 153, 149);  
box-shadow:4px 4px 4px 4px rgb(121, 153,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4286159253 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 153, 149) }
```

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

```
.background{ background-color: rgb(121,  
153, 149) }
```

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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