

Converting Colors

Android(4286162341)

Have a look what the booklet for
Android(4286162341) contains.

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Color

Android(4286162341)

Conversions

Conversions Part 1

Format	Color
Hex	79A5A5
RGB	121, 165, 165
RGB Percent	47%, 65%, 65%
CMY	0.5255, 0.3529, 0.3529
CMYK	0.27, 0.00, 0.00, 0.35
HSL	180°, 20%, 56%
HSV	180°, 27%, 65%
XYZ	28.1318, 33.6918, 40.6178
YIQ	151.8440, -26.2240, -9.3280

Conversions

Conversions Part 2

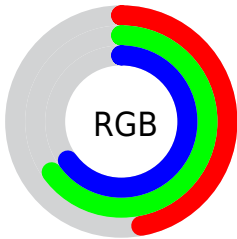
Format	Color
RYB	121, 143, 165
Decimal	7972261
CIELab	64.72, -14.71, -4.81
CIElCh	65, 15.470, 198.098
Yxy	33.6918, 0.2746, 0.3289
Android (android.graphics.Color)	4286162341 (0xFF79A5A5)
YUV	151.8440, 6.4859, -27.0502
Hunter-Lab	58.0447, -15.0667, -0.8580

Details

The Android color `4286162341` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4289034617`, and the grayscale version is `4288190616`.

A 20% lighter version of the original color is `4289715420`, and `4282806641` is the 20% darker color. If you saturate the color by 10%, you get `4285048229`, and if you desaturate by 10%, it is `4287210917`.

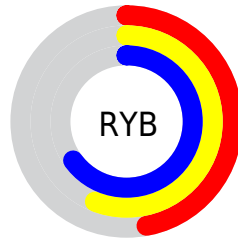
Distribution



Red (47%)

Green (65%)

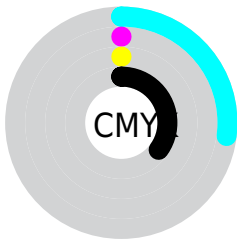
Blue (65%)



Red (47%)

Yellow (56%)

Blue (65%)

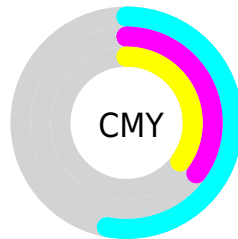


Cyan (27%)

Magenta (0%)

Yellow (0%)

Black (35%)



Cyan (53%)

Magenta (35%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286162341 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 4286162341 by changing the saturation by 10% instead.

 4286162341

 4286162341

4294967295

 4284451723

 4289715420

 4282806641

 4291492344

 4281227609

 4293394431

 4279583041

 4278201131

 4278195991

 4278190080

 4286162341

 4286162341

 4285048229

 4287210917

 4283999653

 4288325029


 4282885541

 4289373605

 4281836965

 4290487717

 4280722853

 4291536293

 4279674277

 4292650405

 4278560165

 4293698981

 4278232485

 4294813093

 4294944165

Harmonies

Analogous

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



4286686615



4286162341



4286292913

Triad

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



4286162341



4289370032



4289567362

Complementary

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



4286162341



4289034617

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.



4290221705



4286162341



4290155683

Square

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



4286162341



4288191415



4290417813



4288651139

Rectangle

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



4286162341



4286751158



4290417813



4289829252

Sweetspot

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



4286162341



4291155670



4286162297



4284509035



4293651435



4285229931

Same Dimension

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



4286162341



4287813334



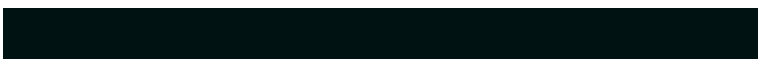
4286156709



4282995282



4278227345



4278194706

Inverse Universe

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



4289034661



4292252374



4289040249



4283582802



4287692945



4279369746

Previews

White Background



This preview shows how the Android color 4286162341 looks on a white background.

Color Contrast Check

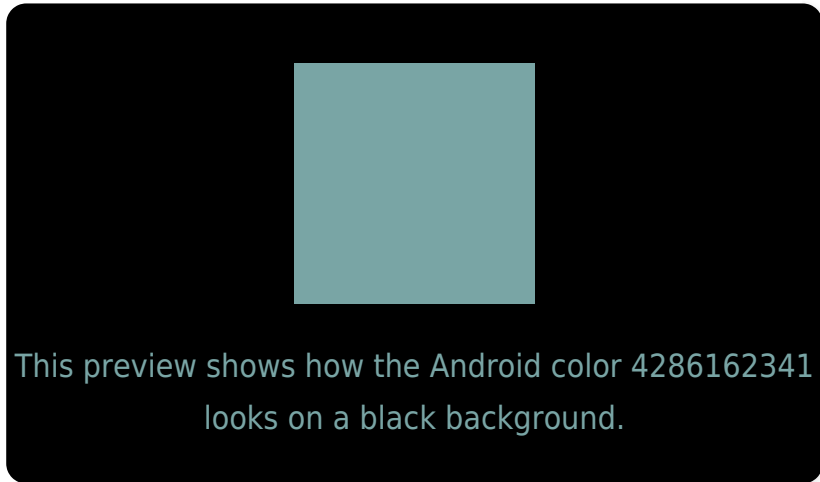
Large Text (above 18pt) WCAG AA × Fail

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

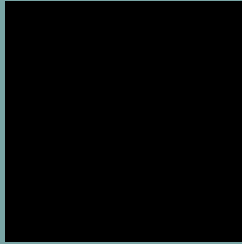
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

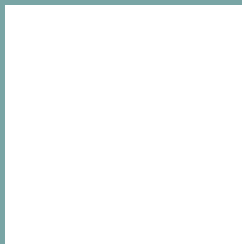
Any Text WCAG AAA ✓ Pass

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

Android 4286162341 Background



This preview shows how black text looks on a background with the Android color 4286162341.

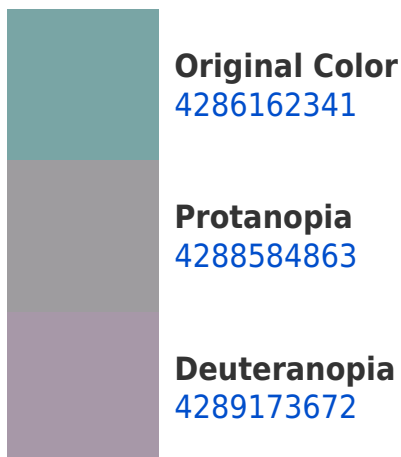


This preview shows how white text looks on a background with the Android color 4286162341.

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



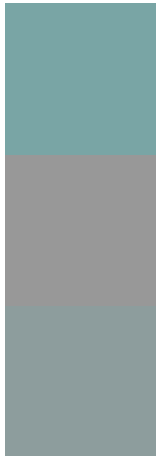
Original Color
4286162341

Protanomaly
4287733665

Deuteranomaly
4288060839

Tritanomaly
4286293164

Monochromacy



Original Color
4286162341

Achromatopsia
4288190616

Achromatomaly
4287471005

CSS Examples

Text

The CSS property to change the color of the text to Android 4286162341 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, 165, 165)` looks like.

```
.text, #text, p{  
    color:rgb(121, 165, 165)  
}
```

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, 165, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 165, 165) }
```

Border

The CSS property to change the border of an element to Android 4286162341 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, 165, 165) }
```

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

```
.border{ border-color:rgb(121, 165, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(121, 165, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(121, 165, 165); -webkit-box-shadow:4px 4px 4px 4px rgb(121, 165, 165); box-shadow:4px 4px 4px 4px rgb(121, 165, 165) }
```

Background

The CSS property to change the background color of an element to Android 4286162341 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 165, 165) }
```

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

```
.background{ background-color: rgb(121,  
165, 165) }
```

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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