

Converting Colors

Android(4286492061)

Have a look what the booklet for
Android(4286492061) contains.

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Color

Android(4286492061)

Conversions

Conversions Part 1

Format	Color
Hex	7EAD9D
RGB	126, 173, 157
RGB Percent	49%, 68%, 62%
CMY	0.5059, 0.3216, 0.3843
CMYK	0.27, 0.00, 0.09, 0.32
HSL	160°, 22%, 59%
HSV	160°, 27%, 68%
XYZ	29.6336, 36.7571, 37.4313
YIQ	157.1230, -22.8760, -14.9400

Conversions

Conversions Part 2

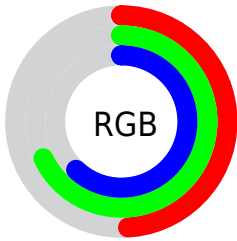
Format	Color
RYB	126, 154, 173
Decimal	8301981
CIELab	67.09, -19.12, 3.16
CIELCh	67, 19.384, 170.615
Yxy	36.7571, 0.2854, 0.3540
Android (android.graphics.Color)	4286492061 (0xFF7EAD9D)
YUV	157.1230, -0.0606, -27.2949
Hunter-Lab	60.6276, -18.8511, 5.8339

Details

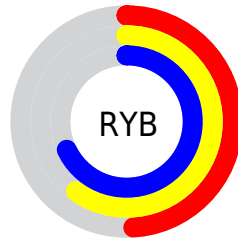
The Android color `4286492061` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4289560206`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4290045396`, and `4283136106` is the 20% darker color. If you saturate the color by 10%, you get `4285377943`, and if you desaturate by 10%, it is `4287606179`.

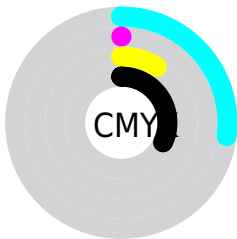
Distribution



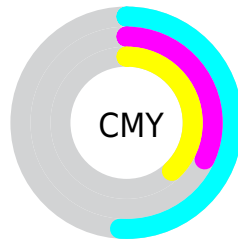
- Red (49%)
- Green (68%)
- Blue (62%)



- Red (49%)
- Yellow (60%)
- Blue (68%)



- Cyan (27%)
- Magenta (0%)
- Yellow (9%)
- Black (32%)



- Cyan (51%)
- Magenta (32%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286492061 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 4286492061 by changing the saturation by 10% instead.



4286492061



4286492061

4294967295



4284781187



4290045396



4283136106



4291887088



4281557074



4293722111



4279978043



4278202661



4278197520



4278190080



4286492061



4286492061



4285377943



4287606179


 4284198289

 4288785833

 4283084171

 4289899951

 4281970053

 4291014069

 4280790400

 4292193722

 4279676282

 4293307840

 4278562164

 4294421958

 4278234482

 4294946252

 4294946258

Harmonies

Analogous

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



4287670925



4286492061



4285836719

Triad

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



4286492061



4288651716



4291009417

Complementary

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



4286492061



4289560206

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.



4291336088



4286492061



4290091962

Square

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



4286492061



4287145925



4291008426



4290158721

Rectangle

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



4286492061



4285836473



4291008426



4291139981

Sweetspot

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



4286492061



4291748058



4287540606



4284837996



4293980400



4285558896

Same Dimension

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



4286492061



4288078023



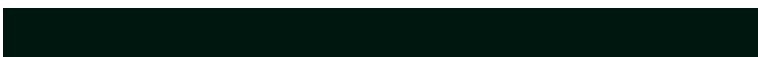
4286490285



4283324244



4278228579



4278195983

Inverse Universe

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



4289560206



4292908720



4289561982



4283911761



4288020531



4279697416

Previews

White Background



This preview shows how the Android color 4286492061 looks on a white background.

Color Contrast Check

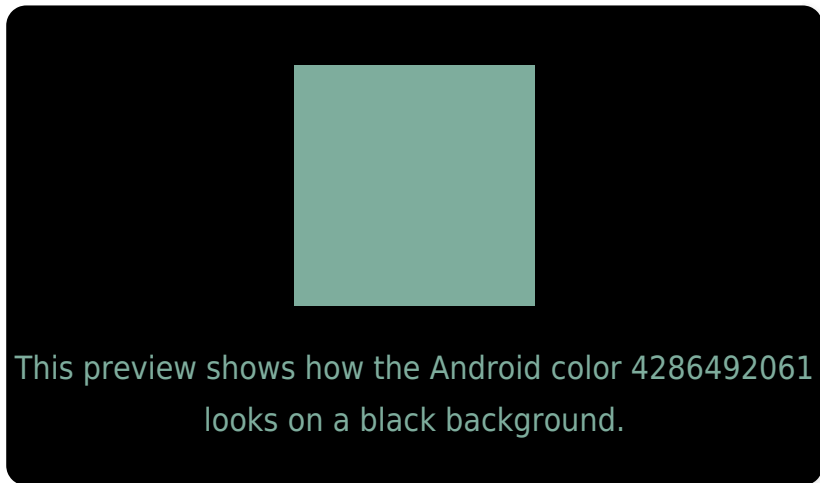
Large Text (above 18pt) WCAG AA × Fail

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 4286492061 Background



This preview shows how black text looks on a background with the Android color 4286492061.



This preview shows how white text looks on a background with the Android color 4286492061.

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
4286492061

Protanomaly
4288259737

Deuteranomaly
4288717727

Tritanomaly
4286687918

Monochromacy



Original Color
4286492061

Achromatopsia
4288519581

Achromatomaly
4287800221

CSS Examples

Text

The CSS property to change the color of the text to Android 4286492061 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, 173, 157)` looks like.

```
.text, #text, p{  
    color:rgb(126, 173, 157)  
}
```

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, 173, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 173, 157) }
```

Border

The CSS property to change the border of an element to Android 4286492061 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, 173, 157) }
```

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

```
.border{ border-color:rgb(126, 173, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 173, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 173, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 173, 157);  
box-shadow:4px 4px 4px 4px rgb(126, 173,  
157) }
```

Background

The CSS property to change the background color of an element to Android 4286492061 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 173, 157) }
```

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

```
.background{ background-color: rgb(126,  
173, 157) }
```

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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