

Converting Colors

Android(4286488961)

Have a look what the booklet for
Android(4286488961) contains.

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Color

Android(4286488961)

Conversions

Conversions Part 1

Format	Color
Hex	7EA181
RGB	126, 161, 129
RGB Percent	49%, 63%, 51%
CMY	0.5059, 0.3686, 0.4941
CMYK	0.22, 0.00, 0.20, 0.37
HSL	125°, 16%, 56%
HSV	125°, 22%, 63%
XYZ	25.3115, 31.5103, 25.5169
YIQ	146.8870, -10.5880, -17.3720

Conversions

Conversions Part 2

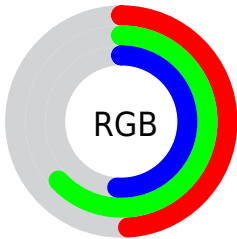
Format	Color
RYB	126, 158, 161
Decimal	8298881
CIELab	62.94, -18.56, 12.79
CIELCh	63, 22.538, 145.425
Yxy	31.5103, 0.3074, 0.3827
Android (android.graphics.Color)	4286488961 (0xFF7EA181)
YUV	146.8870, -8.8183, -18.3179
Hunter-Lab	56.1341, -17.7469, 12.3423

Details

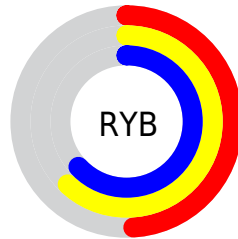
The Android color `4286488961` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4288773790`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4289976502`, and `4283198800` is the 20% darker color. If you saturate the color by 10%, you get `4285440370`, and if you desaturate by 10%, it is `4287537552`.

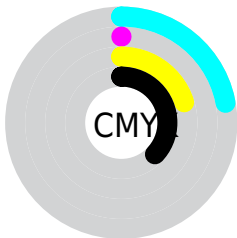
Distribution



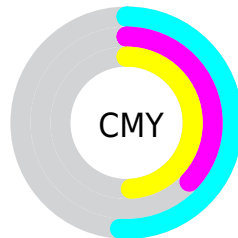
- Red (49%)
- Green (63%)
- Blue (51%)



- Red (49%)
- Yellow (62%)
- Blue (63%)



- Cyan (22%)
- Magenta (0%)
- Yellow (20%)
- Black (37%)



- Cyan (51%)
- Magenta (37%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286488961 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 4286488961 by changing the saturation by 10% instead.



4286488961



4286488961

4294967295



4284843880



4289976502



4283198800



4291818706



4281685305



4293656558



4280171811



4278724366



4278194688



4278190080



4286488961



4286488961



4285440370



4287537552

 4284391780

 4288586142

 4283343189

 4289634733

 4282294598

 4290683324

 4281246007

 4291797451

 4280131881

 4292846041

 4279083290

 4293894632

 4278231310

 4294943223

 4294943231

Harmonies

Analogous

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



4287994996



4286488961



4285113236

Triad

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



4286488961



4286356416



4290874248

Complementary

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



4286488961



4288773790

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.



4290677404



4286488961



4288124092

Square

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



4286488961



4284850361



4289695407



4290416504

Rectangle

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



4286488961



4284523682



4289695407



4290873999

Sweetspot

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



4286488961



4290957764



4288586110



4284508513



4293454056



4285098345

Same Dimension

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



4286488961



4288401823



4286488978



4282995274



4278227212



4278194690

Inverse Universe

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



4288773790



4291926988



4288773773



4283582801



4287692933



4279369744

Previews

White Background



This preview shows how the Android color 4286488961 looks on a white background.

Color Contrast Check

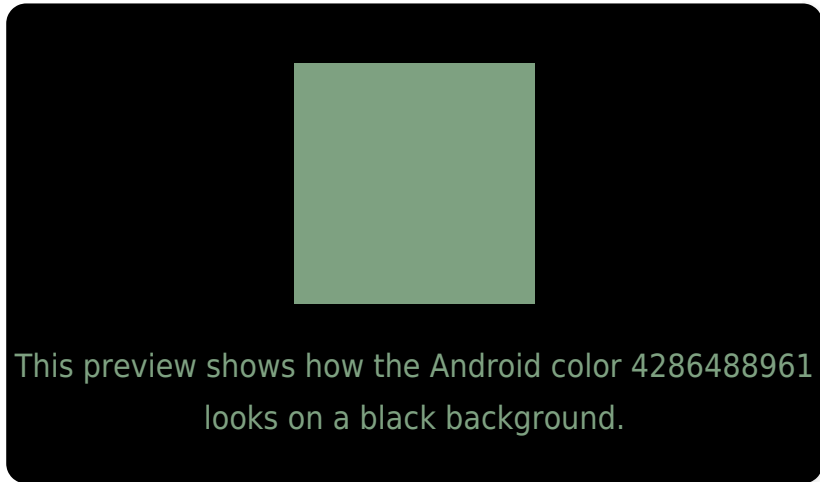
Large Text (above 18pt) WCAG AA × Fail

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 4286488961 Background



This preview shows how black text looks on a background with the Android color 4286488961.



This preview shows how white text looks on a background with the Android color 4286488961.

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
4286488961

Protanomaly
4287929214

Deuteranomaly
4288518019

Tritanomaly
4286750362

Monochromacy



Original Color
4286488961

Achromatopsia
4287861651

Achromatomaly
4287338636

CSS Examples

Text

The CSS property to change the color of the text to Android 4286488961 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, 129)` looks like.

```
.text, #text, p{  
    color:rgb(126, 161, 129)  
}
```

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, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 161, 129) }
```

Border

The CSS property to change the border of an element to Android 4286488961 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, 129) }
```

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

```
.border{ border-color:rgb(126, 161, 129) }
```

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, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 161, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 161, 129);  
box-shadow:4px 4px 4px 4px rgb(126, 161,  
129) }
```

Background

The CSS property to change the background color of an element to Android 4286488961 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, 129) }
```

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

```
.background{ background-color: rgb(126,  
161, 129) }
```

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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