

Converting Colors

Android(4286279801)

Have a look what the booklet for
Android(4286279801) contains.

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Color

Android(4286279801)

Conversions

Conversions Part 1

Format	Color
Hex	7B7079
RGB	123, 112, 121
RGB Percent	48%, 44%, 47%
CMY	0.5176, 0.5608, 0.5255
CMYK	0.00, 0.09, 0.02, 0.52
HSL	311°, 5%, 46%
HSV	311°, 9%, 48%
XYZ	17.4137, 17.1798, 20.4874
YIQ	116.3150, 3.6670, 5.1310

Conversions

Conversions Part 2

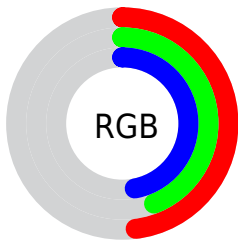
Format	Color
R_{YB}	123, 112, 121
Decimal	8089721
CIE Lab	48.49, 6.02, -3.42
CIE LCh	48, 6.929, 330.393
Yxy	17.1798, 0.3161, 0.3119
Android (android.graphics.Color)	4286279801 (0xFF7B7079)
YUV	116.3150, 2.3097, 5.8627
Hunter-Lab	41.4485, 2.4583, -0.2922

Details

The Android color `4286279801` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285561714`, and the grayscale version is `4285822068`.

A 20% lighter version of the original color is `4289701037`, and `4283056201` is the 20% darker color. If you saturate the color by 10%, you get `4286276727`, and if you desaturate by 10%, it is `4286282875`.

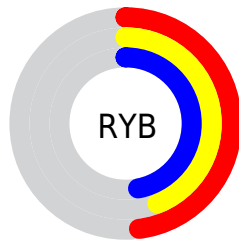
Distribution



Red (48%)

Green (44%)

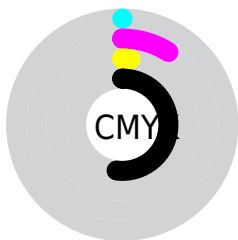
Blue (47%)



Red (48%)

Yellow (44%)

Blue (47%)

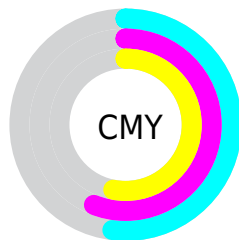


Cyan (0%)

Magenta (9%)

Yellow (2%)

Black (52%)



Cyan (52%)

Magenta (56%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286279801 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 4286279801 by changing the saturation by 10% instead.



4286279801



4286279801

4294967295



4284635232



4289701037



4283056201



4291542985



4281608754



4293385189



4280161821



4294965247



4278190082



4278190080



4286279801



4286279801



4286276727



4286282875



4286273397



4286286205

4286270322

4286289280

4286267248

4286292354

4286264174

4286295684

4286260844

4286298758

4286257769

4286301833

4286254695

4286304907

4286251365

4286308237

Harmonies

Analogous

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



4285821565



4286279801



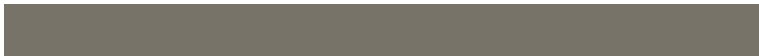
4286541683

Triad

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



4286279801



4286083944



4284839545

Complementary

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



4286279801



4285561714

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.



4284905331



4286279801



4285625705

Square

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



4286279801



4286411113



4285232749



4284970365

Rectangle

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



4286279801



4286607215



4285232749



4284839799

Sweetspot

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



4286279801



4288781472



4285689979



4283584081



4291940817



4283585106

Same Dimension

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



4286279801



4288778141



4286279796



4282201916



4286382182



4294705359

Inverse Universe

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



4286279801



4288778141



4285561719



4282201916



4286382182



4294705359

Previews

White Background



This preview shows how the Android color 4286279801 looks on a white background.

Color Contrast Check

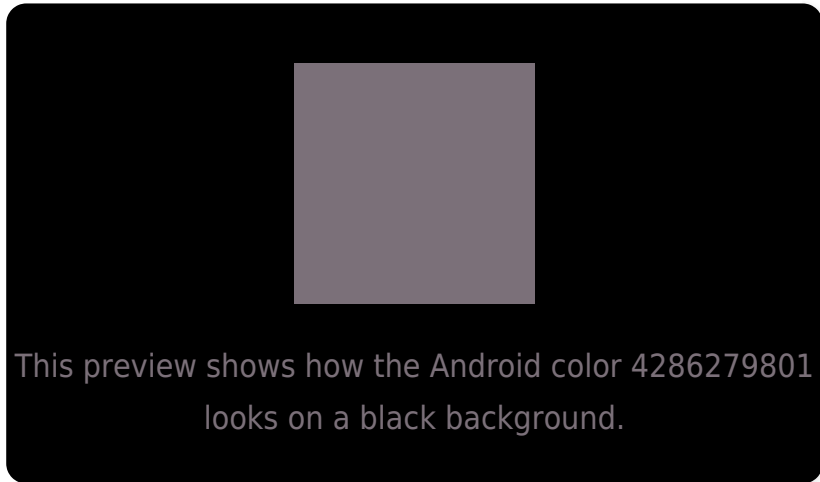
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

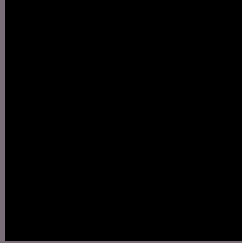
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4286279801 Background



This preview shows how black text looks on a background with the Android color 4286279801.



This preview shows how white text looks on a background with the Android color 4286279801.

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



Original Color

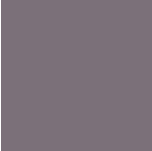
4286279801

Protanopia

4285756026

Deuteranopia

4286345337



Tritanopia
4286279801

Trichromacy



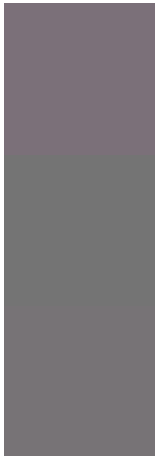
Original Color
4286279801

Protanomaly
4285952378

Deuteranomaly
4286345337

Tritanomaly
4286279801

Monochromacy



Original Color
4286279801

Achromatopsia
4285822068

Achromatomaly
4286018422

CSS Examples

Text

The CSS property to change the color of the text to Android 4286279801 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, 112, 121)` looks like.

```
.text, #text, p{  
    color:rgb(123, 112, 121)  
}
```

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, 112, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(123, 112, 121) }
```

Border

The CSS property to change the border of an element to Android 4286279801 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, 112, 121) }
```

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

```
.border{ border-color:rgb(123, 112, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(123, 112, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(123, 112, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(123, 112, 121);  
box-shadow:4px 4px 4px 4px rgb(123, 112,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4286279801 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(123, 112, 121) }
```

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

```
.background{ background-color: rgb(123,  
112, 121) }
```

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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