

Converting Colors

Android(4286081149)

Have a look what the booklet for
Android(4286081149) contains.

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Color

Android(4286081149)

Conversions

Conversions Part 1

Format	Color
Hex	78687D
RGB	120, 104, 125
RGB Percent	47%, 41%, 49%
CMY	0.5294, 0.5922, 0.5098
CMYK	0.04, 0.17, 0.00, 0.51
HSL	286°, 9%, 45%
HSV	286°, 17%, 49%
XYZ	16.3977, 15.3744, 21.5053
YIQ	111.1780, 2.7950, 9.9230

Conversions

Conversions Part 2

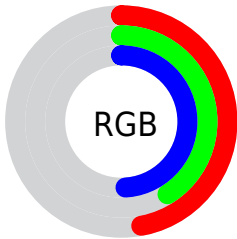
Format	Color
R_{YB}	120, 104, 125
Decimal	7891069
CIE Lab	46.14, 10.49, -9.33
CIE LCh	46, 14.039, 318.347
Yxy	15.3744, 0.3078, 0.2886
Android (android.graphics.Color)	4286081149 (0xFF78687D)
YUV	111.1780, 6.8142, 7.7369
Hunter-Lab	39.2102, 6.0310, -5.0713

Details

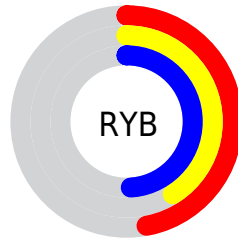
The Android color `4286081149` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285365608`, and the grayscale version is `4285493103`.

A 20% lighter version of the original color is `4289502130`, and `4282857804` is the 20% darker color. If you saturate the color by 10%, you get `4285881469`, and if you desaturate by 10%, it is `4286281085`.

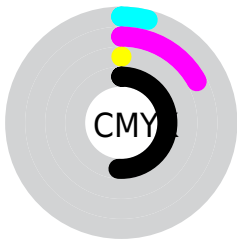
Distribution



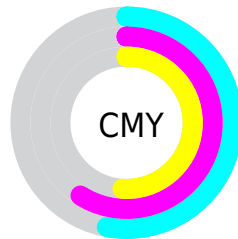
- Red (47%)
- Green (41%)
- Blue (49%)



- Red (47%)
- Yellow (41%)
- Blue (49%)



- Cyan (4%)
- Magenta (17%)
- Yellow (0%)
- Black (51%)



- Cyan (53%)
- Magenta (59%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286081149 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 4286081149 by changing the saturation by 10% instead.



4286081149



4286081149

4294967295



4284436580



4289502130



4282857804



4291344077



4281410357



4293186281



4280028960



4294962943



4278190087



4278190080



4286081149



4286081149



4285881469



4286281085



4285681533



4286480765

4285481853

4286680701

4285281917

4286880381

4285082237

4287080317

4284882301

4287279997

4284682621

4287479933

4284482685

4287679613

4284416125

4287879549

Harmonies

Analogous

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



4285099139



4286081149



4286735730

Triad

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



4286081149



4286278487



4283331700

Complementary

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



4286081149



4285365608

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.



4283790440



4286081149



4285493079

Square

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



4286081149



4286801756



4284576349



4283396990

Rectangle

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



4286081149



4286932330



4284576349



4283397232

Sweetspot

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



4286081149



4288781219



4285033853



4283452754



4291940817



4283585106

Same Dimension

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



4286081149



4288381859



4286408824



4282267968



4284547200



4278190080

Inverse Universe

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



4286408813



4288906122



4285037933



4282399035



4286578718



4278190080

Previews

White Background



This preview shows how the Android color 4286081149 looks on a white background.

Color Contrast Check

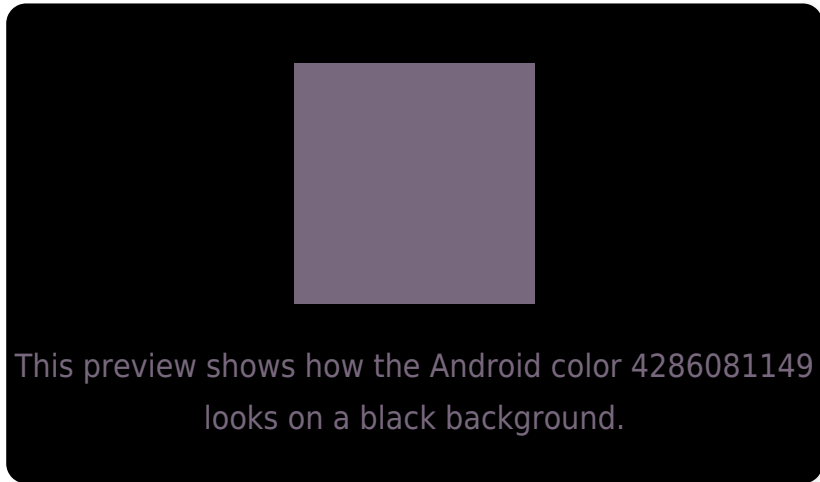
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286081149 Background



This preview shows how black text looks on a background with the Android color 4286081149.



This preview shows how white text looks on a background with the Android color 4286081149.

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
4286081149

Protanopia
4285164672

Deuteranopia
4285623164



Tritanopia
4285950578

Trichromacy



Original Color
4286081149

Protanomaly
4285492095

Deuteranomaly
4285819516

Tritanomaly
4286015862

Monochromacy



Original Color
4286081149

Achromatopsia
4285493103

Achromatomaly
4285688948

CSS Examples

Text

The CSS property to change the color of the text to Android 4286081149 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(120, 104, 125)` looks like.

```
.text, #text, p{  
    color:rgb(120, 104, 125)  
}
```

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(120, 104, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(120, 104, 125) }
```

Border

The CSS property to change the border of an element to Android 4286081149 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(120, 104, 125) }
```

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

```
.border{ border-color:rgb(120, 104, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(120, 104, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(120, 104, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(120, 104, 125);  
box-shadow:4px 4px 4px 4px rgb(120, 104,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4286081149 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(120, 104, 125) }
```

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

```
.background{ background-color: rgb(120,  
104, 125) }
```

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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