

Converting Colors

Android(4286149742)

Have a look what the booklet for
Android(4286149742) contains.

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Color

Android(4286149742)

Conversions

Conversions Part 1

Format	Color
Hex	79746E
RGB	121, 116, 110
RGB Percent	47%, 45%, 43%
CMY	0.5255, 0.5451, 0.5686
CMYK	0.00, 0.04, 0.09, 0.53
HSL	33°, 5%, 45%
HSV	33°, 9%, 47%
XYZ	16.9450, 17.6815, 17.2716
YIQ	116.8110, 4.9060, -0.8060

Conversions

Conversions Part 2

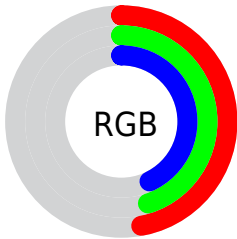
Format	Color
R_{YB}	119, 121, 110
Decimal	7959662
CIE Lab	49.11, 0.77, 3.99
CIE LCh	49, 4.064, 79.033
Yxy	17.6815, 0.3265, 0.3407
Android (android.graphics.Color)	4286149742 (0xFF79746E)
YUV	116.8110, -3.3578, 3.6738
Hunter-Lab	42.0494, -1.6547, 5.0814

Details

The Android color `4286149742` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285428601`, and the grayscale version is `4285887861`.

A 20% lighter version of the original color is `4289570978`, and `4282926143` is the 20% darker color. If you saturate the color by 10%, you get `4286148194`, and if you desaturate by 10%, it is `4286151290`.

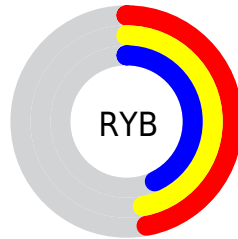
Distribution



Red (47%)

Green (45%)

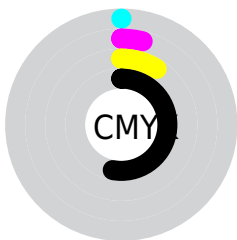
Blue (43%)



Red (47%)

Yellow (47%)

Blue (43%)

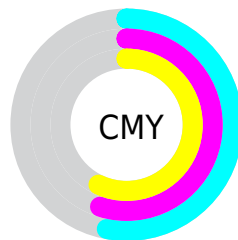


Cyan (0%)

Magenta (4%)

Yellow (9%)

Black (53%)



Cyan (53%)

Magenta (55%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286149742 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 4286149742 by changing the saturation by 10% instead.



4286149742



4286149742

4294967295



4284504918



4289570978



4282926143



4291412925



4281478697



4293255128



4280097044



4294966517



4278190080



4286149742



4286149742



4286148194



4286151290



4286146902



4286152582



4286145354



4286153874

■ 4286144062

■ 4286155422

■ 4286142514

■ 4286156971

■ 4286141221

■ 4286158263

■ 4286139673

■ 4286159811

■ 4286138381

■ 4286161103

■ 4286136833

■ 4286162651

Harmonies

Analogous

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



4286346096



4286149742



4285887854

Triad

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



4286149742



4285298551



4286083961

Complementary

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



4286149742



4285428601

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.



4285822075



4286149742



4285363834

Square

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



4286149742



4285429619



4285560187



4286280566

Rectangle

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



4286149742



4285757039



4285560187



4286018426

Sweetspot

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



4286149742



4288584857



4286148211



4283387468



4291809231



4283387727

Same Dimension

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



4286149742



4288583309



4286151022



4282202679



4286399488



4294740480

Inverse Universe

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



4285428601



4287468958



4285427321



4281809469



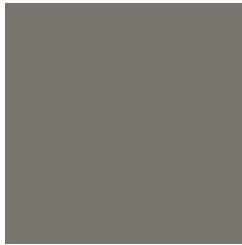
4278204797



4278219772

Previews

White Background



This preview shows how the Android color 4286149742 looks on a white background.

Color Contrast Check

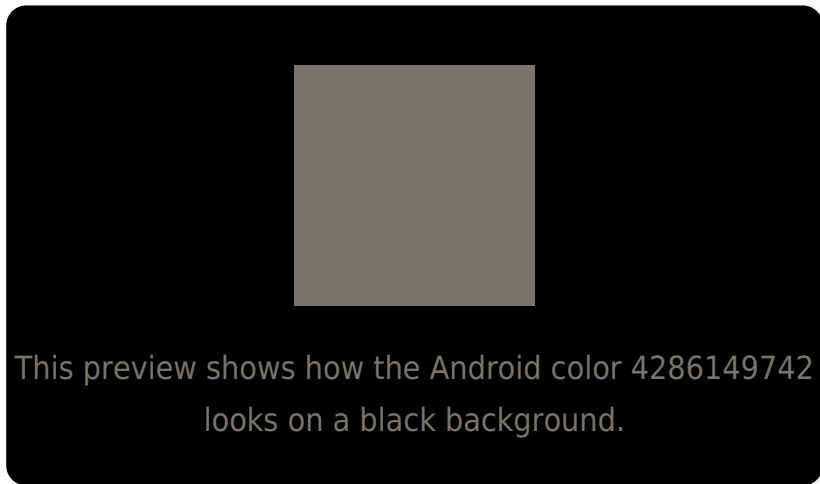
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Android 4286149742 Background



This preview shows how black text looks on a background with the Android color 4286149742.



This preview shows how white text looks on a background with the Android color 4286149742.

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](#).

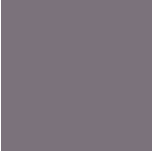
Dichromacy



Original Color
4286149742

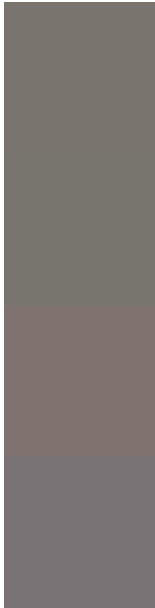
Protanopia
4286084206

Deuteranopia
4286738799



Tritanopia
4286280315

Trichromacy



Original Color
4286149742

Protanomaly
4286084206

Deuteranomaly
4286542447

Tritanomaly
4286215030

Monochromacy



Original Color
4286149742

Achromatopsia
4285887861

Achromatomaly
4285953394

CSS Examples

Text

The CSS property to change the color of the text to Android 4286149742 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, 116, 110)` looks like.

```
.text, #text, p{  
    color:rgb(121, 116, 110)  
}
```

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, 116, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 116, 110) }
```

Border

The CSS property to change the border of an element to Android 4286149742 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, 116, 110) }
```

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

```
.border{ border-color:rgb(121, 116, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(121, 116, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 116, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 116, 110);  
box-shadow:4px 4px 4px 4px rgb(121, 116,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4286149742 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 116, 110) }
```

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

```
.background{ background-color: rgb(121,  
116, 110) }
```

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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