

Converting Colors

Android(4286150510)

Have a look what the booklet for
Android(4286150510) contains.

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Color

Android(4286150510)

Conversions

Conversions Part 1

Format	Color
Hex	79776E
RGB	121, 119, 110
RGB Percent	47%, 47%, 43%
CMY	0.5255, 0.5333, 0.5686
CMYK	0.00, 0.02, 0.09, 0.53
HSL	49°, 5%, 45%
HSV	49°, 9%, 47%
XYZ	17.2965, 18.3844, 17.3888
YIQ	118.5720, 4.0810, -2.3750

Conversions

Conversions Part 2

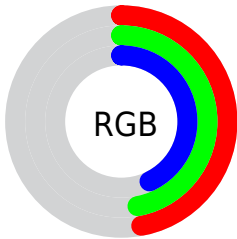
Format	Color
R_{YB}	112, 121, 110
Decimal	7960430
CIE Lab	49.96, -0.97, 5.21
CIE LCh	50, 5.302, 100.488
Yxy	18.3844, 0.3259, 0.3464
Android (android.graphics.Color)	4286150510 (0xFF79776E)
YUV	118.5720, -4.2260, 2.1294
Hunter-Lab	42.8770, -3.0284, 5.9689

Details

The Android color `4286150510` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285427833`, and the grayscale version is `4286019447`.

A 20% lighter version of the original color is `4289571746`, and `4282926910` is the 20% darker color. If you saturate the color by 10%, you get `4286149986`, and if you desaturate by 10%, it is `4286151034`.

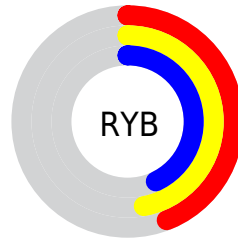
Distribution



Red (47%)

Green (47%)

Blue (43%)



Red (44%)

Yellow (47%)

Blue (43%)

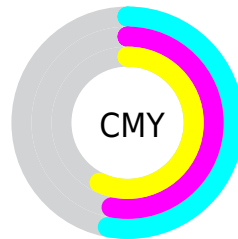


Cyan (0%)

Magenta (2%)

Yellow (9%)

Black (53%)



Cyan (53%)

Magenta (53%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286150510 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 4286150510 by changing the saturation by 10% instead.



4286150510



4286150510

4294967295



4284505686



4289571746



4282926910



4291413693



4281479209



4293255896



4280097812



4294967285



4278190080



4286150510



4286150510



4286149986



4286151034



4286149462



4286151558



4286148682



4286152338

■ 4286148158

■ 4286152862

■ 4286147634

■ 4286153387

■ 4286147109

■ 4286153911

■ 4286146585

■ 4286154435

■ 4286145805

■ 4286155215

■ 4286145281

■ 4286155739

Harmonies

Analogous

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



4286477934



4286150510



4285823088

Triad

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



4286150510



4285299068



4286477434

Complementary

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



4286150510



4285427833

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.



4286215550



4286150510



4285495423

Square

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



4286150510



4285299320



4285822848



4286674037

Rectangle

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



4286150510



4285561202



4285822848



4286411899

Sweetspot

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



4286150510



4288585113



4286148208



4283387468



4291809231



4283387727

Same Dimension

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



4286150510



4288584589



4285954414



4282203191



4286408192



4294758144

Inverse Universe

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



4285427833



4287467678



4285623929



4281808957



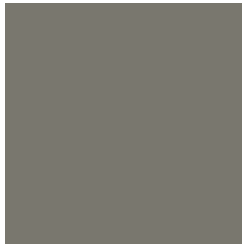
4278196093



4278202108

Previews

White Background



This preview shows how the Android color 4286150510 looks on a white background.

Color Contrast Check

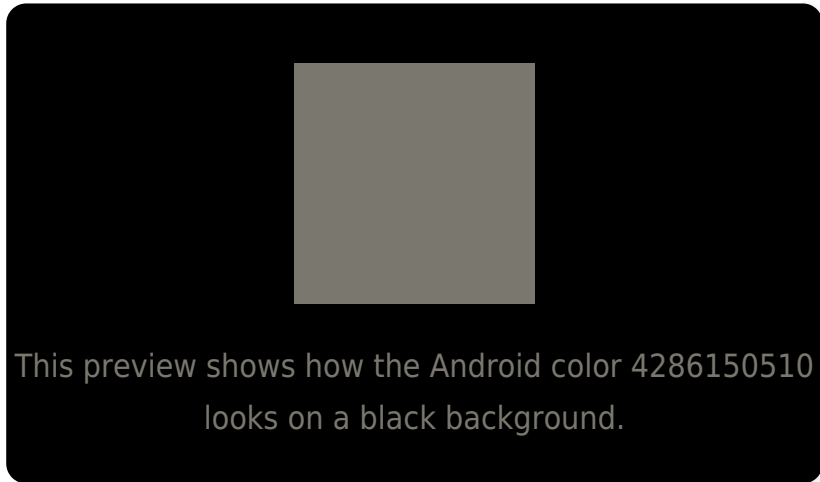
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

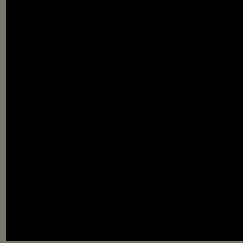
Any Text WCAG AA ✓ Pass

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 4286150510 Background



This preview shows how black text looks on a background with the Android color 4286150510.



This preview shows how white text looks on a background with the Android color 4286150510.

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
4286150510

Protanopia
4286281326

Deuteranopia
4286935919



Tritanopia
4286281086

Trichromacy



Original Color
4286150510

Protanomaly
4286215790

Deuteranomaly
4286674031

Tritanomaly
4286215800

Monochromacy



Original Color
4286150510

Achromatopsia
4286019447

Achromatomaly
4286084980

CSS Examples

Text

The CSS property to change the color of the text to Android 4286150510 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, 119, 110)` looks like.

```
.text, #text, p{  
    color:rgb(121, 119, 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, 119, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 119, 110) }
```

Border

The CSS property to change the border of an element to Android 4286150510 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, 119, 110) }
```

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

```
.border{ border-color:rgb(121, 119, 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, 119, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 119, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 119, 110);  
box-shadow:4px 4px 4px 4px rgb(121, 119,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4286150510 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 119, 110) }
```

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

```
.background{ background-color: rgb(121,  
119, 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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