

Converting Colors

Android(4286150494)

Have a look what the booklet for
Android(4286150494) contains.

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Color

Android(4286150494)

Conversions

Conversions Part 1

Format	Color
Hex	79775E
RGB	121, 119, 94
RGB Percent	47%, 47%, 37%
CMY	0.5255, 0.5333, 0.6314
CMYK	0.00, 0.02, 0.22, 0.53
HSL	56°, 13%, 42%
HSV	56°, 22%, 47%
XYZ	16.5024, 18.0668, 13.2071
YIQ	116.7480, 9.2170, -7.3510

Conversions

Conversions Part 2

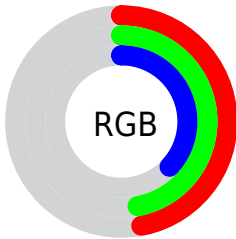
Format	Color
RYB	96, 121, 94
Decimal	7960414
CIELab	49.58, -3.72, 14.06
CIELCh	50, 14.546, 104.828
Yxy	18.0668, 0.3454, 0.3782
Android (android.graphics.Color)	4286150494 (0xFF79775E)
YUV	116.7480, -11.2148, 3.7290
Hunter-Lab	42.5050, -5.0820, 11.3309

Details

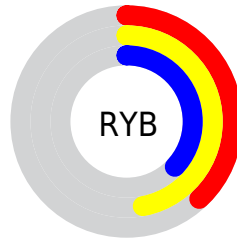
The Android color `4286150494` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284375161`, and the grayscale version is `4285887861`.

A 20% lighter version of the original color is `4289637264`, and `4282926896` is the 20% darker color. If you saturate the color by 10%, you get `4286150226`, and if you desaturate by 10%, it is `4286150762`.

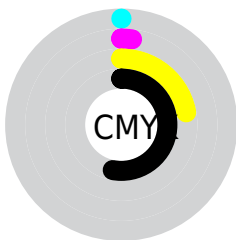
Distribution



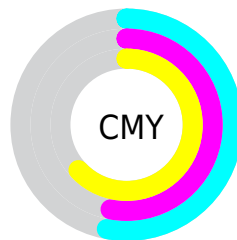
- Red (47%)
- Green (47%)
- Blue (37%)



- Red (38%)
- Yellow (47%)
- Blue (37%)



- Cyan (0%)
- Magenta (2%)
- Yellow (22%)
- Black (53%)



- Cyan (53%)
- Magenta (53%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286150494 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 4286150494 by changing the saturation by 10% instead.



4286150494



4286150494

4294967295



4284505670



4289637264



4282926896



4291413675



4281413659



4293255878



4280097536



4294967266



4278190080



4286150494



4286150494



4286150226



4286150762



4286149958



4286151030



4286149690



4286151298

■ 4286149422

■ 4286151566

■ 4286149409

■ 4286151579

■ 4286149141

■ 4286151847

■ 4286148873

■ 4286152115

■ 4286148608

■ 4286152383

■ 4286152651

Harmonies

Analogous

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



4286935902



4286150494



4285233764

Triad

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



4286150494



4283858055



4287327869

Complementary

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



4286150494



4284375161

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.



4286607751



4286150494



4284512653

Square

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



4286150494



4283792764



4285560206



4287655280

Rectangle

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



4286150494



4284644459



4285560206



4287131521

Sweetspot

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



4286150494



4288585107



4286144096



4283387721



4291809231



4283387727

Same Dimension

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



4286150494



4288584563



4285430110



4282203447



4286411776



4294765056

Inverse Universe

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



4284375161



4285757342



4285095545



4281808957



4278192509



4278195196

Previews

White Background



This preview shows how the Android color 4286150494 looks on a white background.

Color Contrast Check

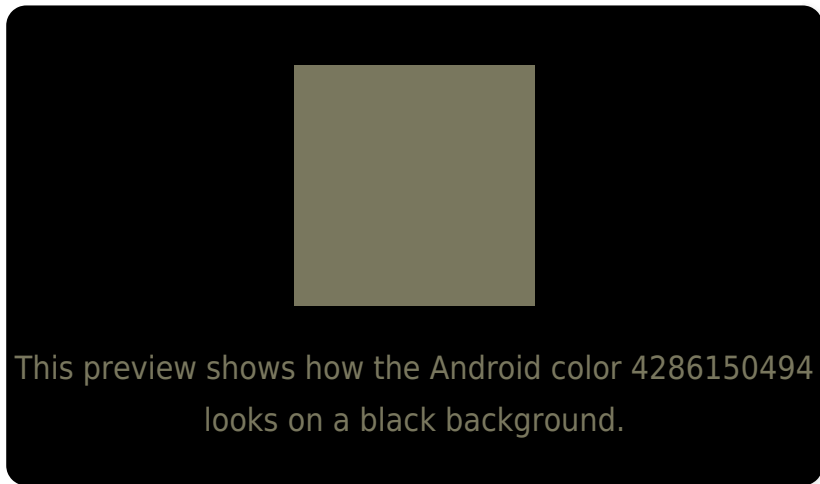
Large Text (above 18pt) WCAG AA ✓ Pass

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

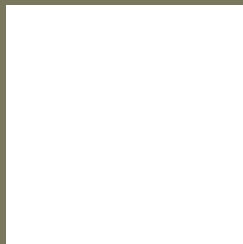
Any Text WCAG AAA × Fail

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

Android 4286150494 Background



This preview shows how black text looks on a background with the Android color 4286150494.



This preview shows how white text looks on a background with the Android color 4286150494.

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

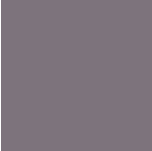
4286150494

Protanopia

4286412381

Deuteranopia

4287197535



Tritanopia
4286411644

Trichromacy



Original Color

4286150494

Protanomaly

4286346845

Deuteranomaly

4286804831

Tritanomaly

4286346353

Monochromacy



Original Color

4286150494

Achromatopsia

4285887861

Achromatomaly

4285953645

CSS Examples

Text

The CSS property to change the color of the text to Android 4286150494 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, 94)` looks like.

```
.text, #text, p{  
    color:rgb(121, 119, 94)  
}
```

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, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 119, 94) }
```

Border

The CSS property to change the border of an element to Android 4286150494 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, 94) }
```

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

```
.border{ border-color:rgb(121, 119, 94) }
```

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, 94)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 119, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 119, 94);  
box-shadow:4px 4px 4px 4px rgb(121, 119,  
94) }
```

Background

The CSS property to change the background color of an element to Android 4286150494 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, 94) }
```

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

```
.background{ background-color: rgb(121,  
119, 94) }
```

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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