

Converting Colors

Android(4286348410)

Have a look what the booklet for
Android(4286348410) contains.

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Color

Android(4286348410)

Conversions

Conversions Part 1

Format	Color
Hex	7C7C7A
RGB	124, 124, 122
RGB Percent	49%, 49%, 48%
CMY	0.5137, 0.5137, 0.5216
CMYK	0.00, 0.00, 0.02, 0.51
HSL	60°, 1%, 48%
HSV	60°, 2%, 49%
XYZ	19.0327, 20.1055, 21.2900
YIQ	123.7720, 0.6420, -0.6220

Conversions

Conversions Part 2

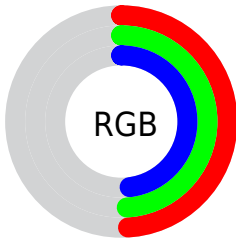
Format	Color
RYB	122, 124, 122
Decimal	8158330
CIELab	51.96, -0.39, 1.08
CIElCh	52, 1.153, 109.992
Yxy	20.1055, 0.3150, 0.3327
Android (android.graphics.Color)	4286348410 (0xFF7C7C7A)
YUV	123.7720, -0.8736, 0.2000
Hunter-Lab	44.8392, -2.7015, 3.2361

Details

The Android color `4286348410` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286216828`, and the grayscale version is `4286348412`.

A 20% lighter version of the original color is `4289769646`, and `4283124553` is the 20% darker color. If you saturate the color by 10%, you get `4286348398`, and if you desaturate by 10%, it is `4286348422`.

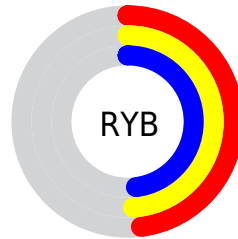
Distribution



Red (49%)

Green (49%)

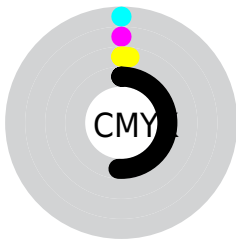
Blue (48%)



Red (48%)

Yellow (49%)

Blue (48%)

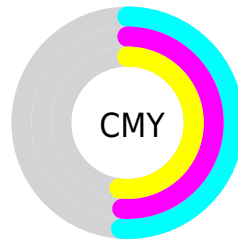


Cyan (0%)

Magenta (0%)

Yellow (2%)

Black (51%)



Cyan (51%)

Magenta (51%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286348410 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 4286348410 by changing the saturation by 10% instead.

 4286348410


 4286348410

4294967295

 4284703585

 4289769646

 4283124553

 4291611850

 4281677107

 4293454054

 4280295454

 4278650628

 4278190080

 4286348410

 4286348410

 4286348398

 4286348422

 4286348385

 4286348435

4286348373

4286348447

4286348360

4286348460

4286348348

4286348472

4286348336

4286348484

4286348323

4286348497

4286348311

4286348509

4286348298

4286348522

Harmonies

Analogous

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



4286413946



4286348410



4286282875

Triad

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



4286348410



4286217341



4286479228

Complementary

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



4286348410



4286216828

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.



4286413693



4286348410



4286282878

Square

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



4286348410



4286217340



4286348414



4286479227

Rectangle

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



4286348410



4286217339



4286348414



4286413693

Sweetspot

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



4286348410



4288782753



4286347898



4283585106



4291940817

Same Dimension

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



4286348410



4288782749



4286282874



4282203452



4286414080



4294769664

Inverse Universe

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



4286216828



4288519585



4286282364



4282137661



4278190205



4278190332

Previews

White Background



This preview shows how the Android color 4286348410 looks on a white background.

Color Contrast Check

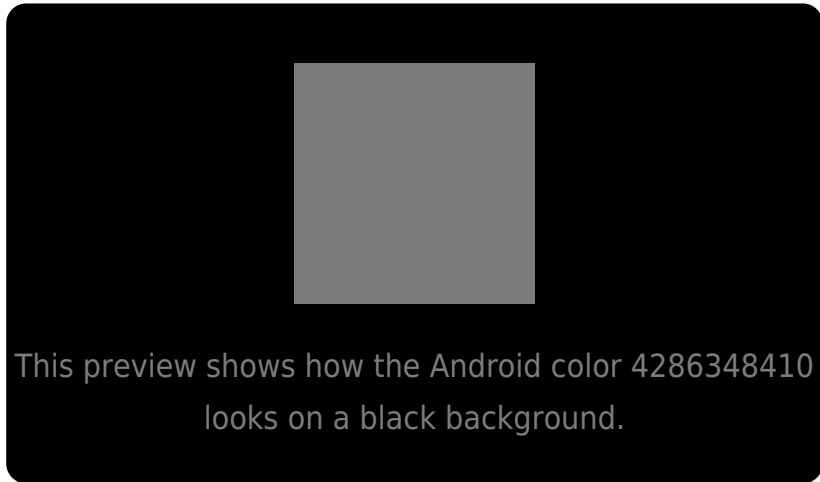
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286348410 Background



This preview shows how black text looks on a background with the Android color 4286348410.



This preview shows how white text looks on a background with the Android color 4286348410.

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
4286348410

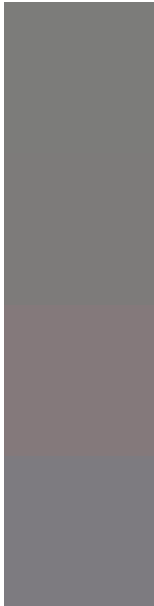
Protanopia
4286479226

Deuteranopia
4287133819



Tritanopia
4286478980

Trichromacy



Original Color

4286348410

Protanomaly

4286413690

Deuteranomaly

4286871931

Tritanomaly

4286413696

Monochromacy



Original Color

4286348410

Achromatopsia

4286348412

Achromatomaly

4286348411

CSS Examples

Text

The CSS property to change the color of the text to Android 4286348410 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(124, 124, 122)` looks like.

```
.text, #text, p{  
    color:rgb(124, 124, 122)  
}
```

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(124, 124, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 124, 122) }
```

Border

The CSS property to change the border of an element to Android 4286348410 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(124, 124, 122) }
```

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

```
.border{ border-color:rgb(124, 124, 122) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 124, 122)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 124, 122); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 124, 122);  
box-shadow:4px 4px 4px 4px rgb(124, 124,  
122) }
```

Background

The CSS property to change the background color of an element to Android 4286348410 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 124, 122) }
```

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

```
.background{ background-color: rgb(124,  
124, 122) }
```

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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