

Converting Colors

Android(4284634710)

Have a look what the booklet for
Android(4284634710) contains.

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Color

Android(4284634710)

Conversions

Conversions Part 1

Format	Color
Hex	625656
RGB	98, 86, 86
RGB Percent	38%, 34%, 34%
CMY	0.6157, 0.6627, 0.6627
CMYK	0.00, 0.12, 0.12, 0.62
HSL	0°, 7%, 36%
HSV	0°, 12%, 38%
XYZ	10.0445, 9.9241, 10.1902
YIQ	89.5880, 7.1520, 2.5440

Conversions

Conversions Part 2

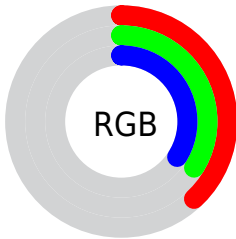
Format	Color
RYB	98, 86, 86
Decimal	6444630
CIELab	37.71, 4.90, 1.79
CIElCh	38, 5.219, 20.088
Yxy	9.9241, 0.3331, 0.3291
Android (android.graphics.Color)	4284634710 (0xFF625656)
YUV	89.5880, -1.7689, 7.3773
Hunter-Lab	31.5026, 1.7846, 2.8731

Details

The Android color **4284634710** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283851362**, and the grayscale version is **4284111450**.

A 20% lighter version of the original color is **4287989896**, and **4281542953** is the 20% darker color. If you saturate the color by 10%, you get **4284632140**, and if you desaturate by 10%, it is **4284637280**.

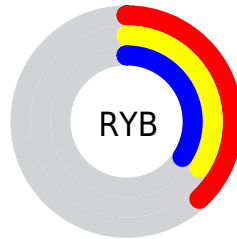
Distribution



Red (38%)

Green (34%)

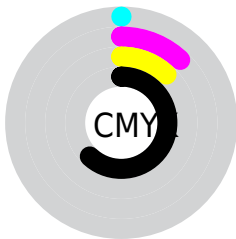
Blue (34%)



Red (38%)

Yellow (34%)

Blue (34%)

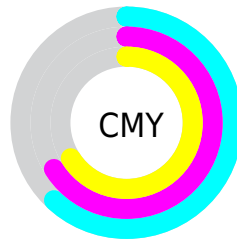


Cyan (0%)

Magenta (12%)

Yellow (12%)

Black (62%)



Cyan (62%)

Magenta (66%)

Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284634710 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 4284634710 by changing the saturation by 10% instead.



4284634710



4284634710

4294967295



4283055935



4287989896



4281542953



4289700514



4280161557



4291542461



4278190080



4293384665



4294964725



4284634710



4284634710



4284632140



4284637280



4284629570



4284639850

 4284627257

 4284642163

 4284624687

 4284644733

 4284622117

 4284647303

 4284619547

 4284649873

 4284616977

 4284652443

 4284614664

 4284654756

 4284612608

 4284657326

Harmonies

Analogous

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



4284569178



4284634710



4284569426

Triad

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



4284634710



4283718483



4283652705

Complementary

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



4284634710



4283851362

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.



4283390815



4284634710



4283456343

Square

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



4284634710



4284045649



4283325275



4283979873

Rectangle

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



4284634710



4284438609



4283325275



4283521632

Sweetspot

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



4284634710



4286610042



4284634722



4282400061



4290756543



4282400832

Same Dimension

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



4284634710



4286606444



4284636246



4281347116



4285530112



4293918720

Inverse Universe

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



4283851362



4285300864



4283849826



4281086000



4278218864



4278251760

Previews

White Background



This preview shows how the Android color 4284634710 looks on a white background.

Color Contrast Check

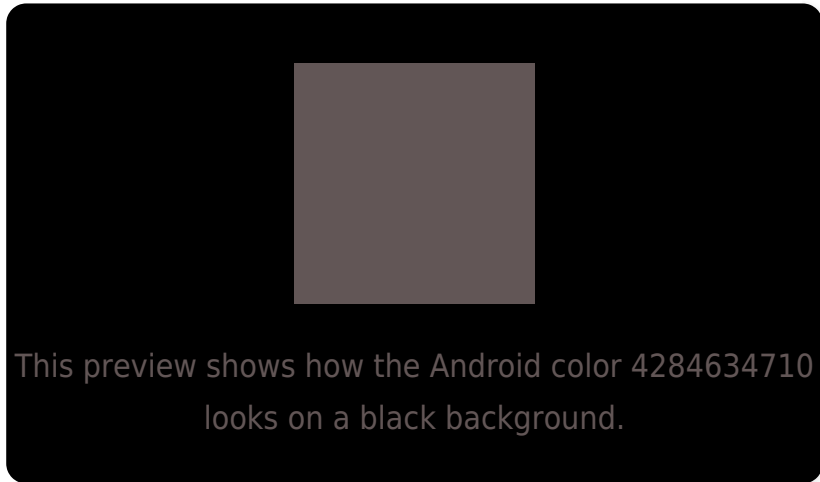
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

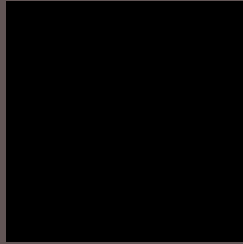
Any Text WCAG AA × Fail

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 4284634710 Background



This preview shows how black text looks on a background with the Android color 4284634710.



This preview shows how white text looks on a background with the Android color 4284634710.

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


4284634710

Protanopia

4284176471

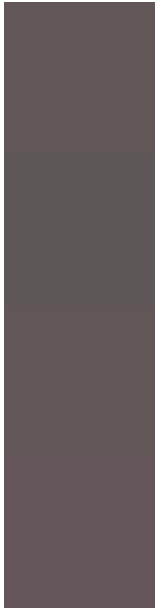
Deuteranopia

4284634710



Tritanopia
4284699996

Trichromacy



Original Color

4284634710

Protanomaly

4284372823

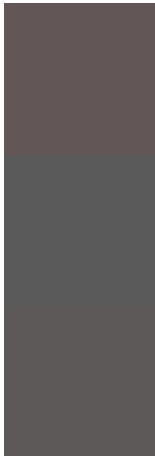
Deuteranomaly

4284634710

Tritanomaly

4284699994

Monochromacy



Original Color

4284634710

Achromatopsia

4284111450

Achromatomaly

4284307801

CSS Examples

Text

The CSS property to change the color of the text to Android 4284634710 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(98, 86, 86) looks like.

```
.text, #text, p{  
    color:rgb(98, 86, 86)  
}
```

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(98, 86, 86) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(98, 86, 86) }
```

Border

The CSS property to change the border of an element to Android 4284634710 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(98, 86, 86) }
```

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

```
.border{ border-color:rgb(98, 86, 86) }
```

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

Here you see how a box with a 4 pixel `rgb(98, 86, 86)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(98, 86, 86); -webkit-box-  
shadow:4px 4px 4px 4px rgb(98, 86, 86);  
box-shadow:4px 4px 4px 4px rgb(98, 86, 86)  
}
```

Background

The CSS property to change the background color of an element to Android 4284634710 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(98, 86, 86) }
```

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

```
.background{ background-color: rgb(98, 86,  
86) }
```

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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