

Converting Colors

Android(4284699986)

Have a look what the booklet for
Android(4284699986) contains.

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Color

Android(4284699986)

Conversions

Conversions Part 1

Format	Color
Hex	635552
RGB	99, 85, 82
RGB Percent	39%, 33%, 32%
CMY	0.6118, 0.6667, 0.6784
CMYK	0.00, 0.14, 0.17, 0.61
HSL	11°, 9%, 35%
HSV	11°, 17%, 39%
XYZ	9.9171, 9.7588, 9.3436
YIQ	88.8440, 9.3070, 2.0350

Conversions

Conversions Part 2

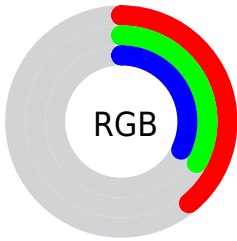
Format	Color
RYB	99, 86, 82
Decimal	6509906
CIELab	37.41, 5.19, 3.86
CIELCh	37, 6.470, 36.664
Yxy	9.7588, 0.3417, 0.3363
Android (android.graphics.Color)	4284699986 (0xFF635552)
YUV	88.8440, -3.3741, 8.9068
Hunter-Lab	31.2391, 1.9975, 4.1338

Details

The Android color `4284699986` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283588707`, and the grayscale version is `4284045657`.

A 20% lighter version of the original color is `4288055171`, and `4281608229` is the 20% darker color. If you saturate the color by 10%, you get `4284697928`, and if you desaturate by 10%, it is `4284702044`.

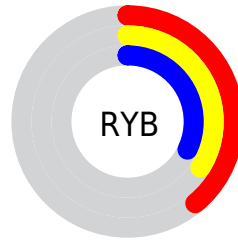
Distribution



Red (39%)

Green (33%)

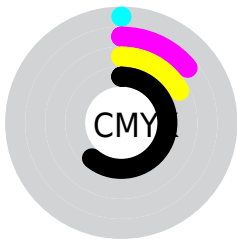
Blue (32%)



Red (39%)

Yellow (34%)

Blue (32%)

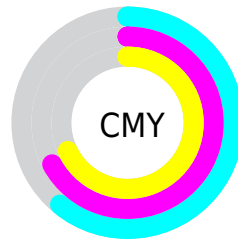


Cyan (0%)

Magenta (14%)

Yellow (17%)

Black (61%)



Cyan (61%)

Magenta (67%)

Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284699986 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 4284699986 by changing the saturation by 10% instead.



4284699986



4284699986

4294967295



4283121211



4288055171



4281608229



4289831325



4280226833



4291607736



4278190080



4293449940



4294964464



4284699986



4284699986



4284697928



4284702044



4284695870



4284704102

■ 4284693812

■ 4284706160

■ 4284691498

■ 4284708474

■ 4284689441

■ 4284710532

■ 4284687383

■ 4284712589

■ 4284685325

■ 4284714647

■ 4284683267

■ 4284716705

■ 4284682496

■ 4284718763

Harmonies

Analogous

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



4284699991



4284699986



4284503631

Triad

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



4284699986



4283456340



4283717730

Complementary

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



4284699986



4283588707

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.



4283325025



4284699986



4283194201

Square

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



4284699986



4283783760



4283128670



4284175968

Rectangle

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



4284699986



4284307278



4283128670



4283586914

Sweetspot

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



4284699986



4286610041



4284699232



4282400060



4290756543



4282400832

Same Dimension

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



4284699986



4286605669



4284702034



4281347116



4285535232



4293929472

Inverse Universe

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



4283588707



4284840832



4283586659



4281086000



4278213744



4278240752

Previews

White Background



This preview shows how the Android color 4284699986 looks on a white background.

Color Contrast Check

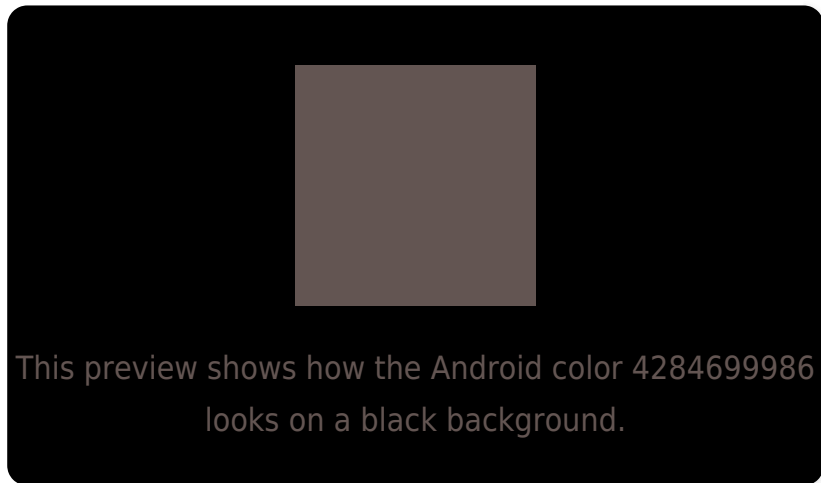
Large Text (above 18pt) WCAG AA ✓ Pass

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

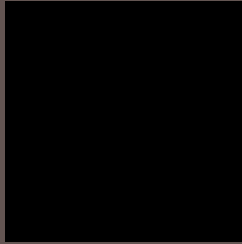
Any Text WCAG AA × Fail

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 4284699986 Background



This preview shows how black text looks on a background with the Android color 4284699986.



This preview shows how white text looks on a background with the Android color 4284699986.

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

4284699986

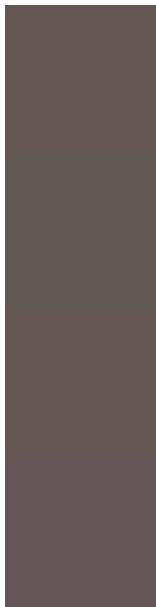
Protanopia

4284176467

Deuteranopia

4284699986

Trichromacy



Original Color

4284699986

Protanomaly

4284372819

Deuteranomaly

4284699986

Tritanomaly

4284765271

Monochromacy



Original Color

4284699986

Achromatopsia

4284045657

Achromatomaly

4284307542

CSS Examples

Text

The CSS property to change the color of the text to Android 4284699986 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(99, 85, 82) looks like.

```
.text, #text, p{  
    color:rgb(99, 85, 82)  
}
```

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(99, 85, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(99, 85, 82) }
```

Border

The CSS property to change the border of an element to Android 4284699986 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(99, 85, 82) }
```

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

```
.border{ border-color:rgb(99, 85, 82) }
```

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

Here you see how a box with a 4 pixel `rgb(99, 85, 82)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(99, 85, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(99, 85, 82);  
box-shadow:4px 4px 4px 4px rgb(99, 85, 82)  
}
```

Background

The CSS property to change the background color of an element to Android 4284699986 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(99, 85, 82) }
```

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

```
.background{ background-color: rgb(99, 85,  
82) }
```

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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