

Converting Colors

Android(4286408034)

Have a look what the booklet for
Android(4286408034) contains.

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Color

Android(4286408034)

Conversions

Conversions Part 1

Format	Color
Hex	7D6562
RGB	125, 101, 98
RGB Percent	49%, 40%, 38%
CMY	0.5098, 0.6039, 0.6157
CMYK	0.00, 0.19, 0.22, 0.51
HSL	7°, 12%, 44%
HSV	7°, 22%, 49%
XYZ	15.3157, 14.5492, 13.5563
YIQ	107.8340, 15.2670, 4.1550

Conversions

Conversions Part 2

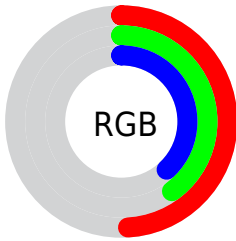
Format	Color
R_{YB}	125, 101, 98
Decimal	8217954
CIE _{Lab}	45.01, 9.11, 5.32
CIE _{LCh}	45, 10.549, 30.303
Yxy	14.5492, 0.3527, 0.3351
Android (android.graphics.Color)	4286408034 (0xFF7D6562)
YUV	107.8340, -4.8482, 15.0546
Hunter-Lab	38.1434, 4.9223, 5.6285

Details

The Android color `4286408034` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284643965`, and the grayscale version is `4285295724`.

A 20% lighter version of the original color is `4289894549`, and `4283184692` is the 20% darker color. If you saturate the color by 10%, you get `4286405206`, and if you desaturate by 10%, it is `4286410863`.

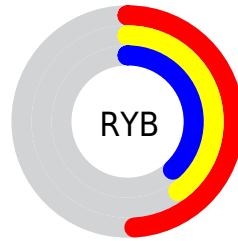
Distribution



Red (49%)

Green (40%)

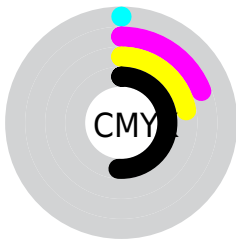
Blue (38%)



Red (49%)

Yellow (40%)

Blue (38%)

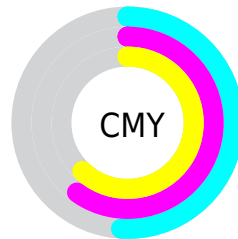


Cyan (0%)

Magenta (19%)

Yellow (22%)

Black (51%)



Cyan (51%)

Magenta (60%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286408034 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 4286408034 by changing the saturation by 10% instead.



4286408034



4286408034

4294967295



4284763466



4289894549



4283184692



4291736495



4281606431



4293578443



4280290054



4294961895



4278190080



4286408034



4286408034



4286405206



4286410863



4286402377



4286413691



4286399549



4286416520

 4286396720

 4286419348

 4286393636

 4286422433

 4286390807

 4286425261

 4286387979

 4286428090

 4286385664

 4286430918

 4286433747

Harmonies

Analogous

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



4286342251



4286408034



4286146396

Triad

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



4286408034



4284378978



4284574588

Complementary

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



4286408034



4284643965

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.



4283985529



4286408034



4283854954

Square

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



4286408034



4285033819



4283723635



4285294714

Rectangle

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



4286408034



4285819225



4283723635



4284312700

Sweetspot

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



4286408034



4288912025



4286407290



4283583820



4291940817



4283585106

Same Dimension

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



4286408034



4288904569



4286411362



4282399289



4286582272



4278190080

Inverse Universe

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



4284643965



4286160547



4284640637



4281941824



4278219136



4278190080

Previews

White Background



This preview shows how the Android color 4286408034 looks on a white background.

Color Contrast Check

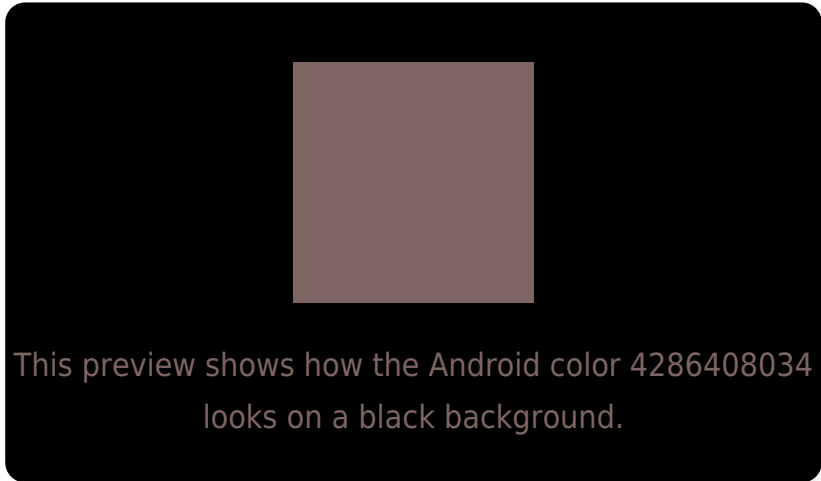
Large Text (above 18pt) WCAG AA ✓ Pass

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

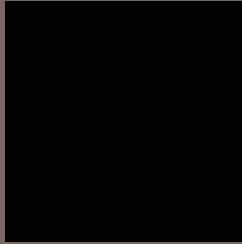
Any Text WCAG AA × Fail

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 4286408034 Background



This preview shows how black text looks on a background with the Android color 4286408034.



This preview shows how white text looks on a background with the Android color 4286408034.

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


4286408034

Protanopia

4285426277

Deuteranopia

4286080866



Tritanopia
4286473323

Trichromacy



Original Color
4286408034

Protanomaly
4285753444

Deuteranomaly
4286211682

Tritanomaly
4286473320

Monochromacy



Original Color
4286408034

Achromatopsia
4285295724

Achromatomaly
4285688168

CSS Examples

Text

The CSS property to change the color of the text to Android 4286408034 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(125, 101, 98)` looks like.

```
.text, #text, p{  
    color:rgb(125, 101, 98)  
}
```

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(125, 101, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 101, 98) }
```

Border

The CSS property to change the border of an element to Android 4286408034 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(125, 101, 98) }
```

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

```
.border{ border-color:rgb(125, 101, 98) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 101, 98)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 101, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 101, 98);  
box-shadow:4px 4px 4px 4px rgb(125, 101,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4286408034 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 101, 98) }
```

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

```
.background{ background-color: rgb(125,  
101, 98) }
```

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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