

Converting Colors

Android(4286408769)

Have a look what the booklet for
Android(4286408769) contains.

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Color

Android(4286408769)

Conversions

Conversions Part 1

Format	Color
Hex	7D6841
RGB	125, 104, 65
RGB Percent	49%, 41%, 25%
CMY	0.5098, 0.5922, 0.7451
CMYK	0.00, 0.17, 0.48, 0.51
HSL	39°, 32%, 37%
HSV	39°, 48%, 49%
XYZ	14.3619, 14.6423, 7.0703
YIQ	105.8330, 25.0350, -7.6770

Conversions

Conversions Part 2

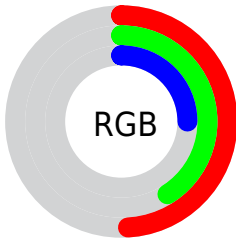
Format	Color
R_{YB}	97, 125, 65
Decimal	8218689
CIE Lab	45.14, 2.78, 25.03
CIE LCh	45, 25.180, 83.665
Yxy	14.6423, 0.3981, 0.4059
Android (android.graphics.Color)	4286408769 (0xFF7D6841)
YUV	105.8330, -20.1307, 16.8095
Hunter-Lab	38.2652, 0.0315, 15.8306

Details

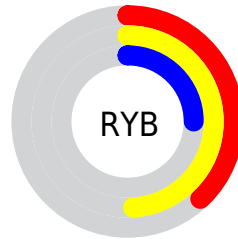
The Android color **4286408769** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4282472061**, and the grayscale version is **4285164138**.

A 20% lighter version of the original color is **4289960818**, and **4283054357** is the 20% darker color. If you saturate the color by 10%, you get **4286407732**, and if you desaturate by 10%, it is **4286409805**.

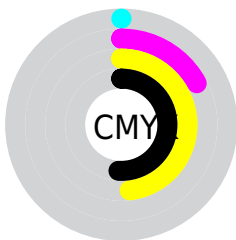
Distribution



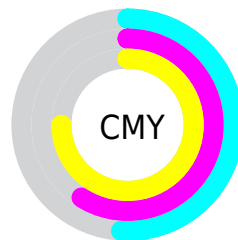
- Red (49%)
- Green (41%)
- Blue (25%)



- Red (38%)
- Yellow (49%)
- Blue (25%)



- Cyan (0%)
- Magenta (17%)
- Yellow (48%)
- Black (51%)



- Cyan (51%)
- Magenta (59%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286408769 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 4286408769 by changing the saturation by 10% instead.



4286408769



4286408769

4294967295



4284698666



4289960818



4283054357



4291802763



4281541632



4293710246



4279963392



4294962881



4278190080



4294967261



4294967290



4286408769



4286408769



4286407732



4286409805

■ 4286406440

■ 4286411098

■ 4286405403

■ 4286412134

■ 4286404111

■ 4286413427

■ 4286403075

■ 4286414464

■ 4286402816

■ 4286415500

■ 4286416793

■ 4286417829

■ 4286418866

Harmonies

Analogous

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



4287455562



4286408769



4285034308

Triad

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



4286408769



4280186491



4286668932

Complementary

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



4286408769



4282472061

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.



4284966801



4286408769



4280644492

Square

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



4286408769



4281693797



4282805908



4287716208

Rectangle

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



4286408769



4283986508



4282805908



4286210697

Sweetspot

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



4286408769



4288912268



4286398806



4283583812



4291940817



4283585106

Same Dimension

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



4286408769



4288905797



4285824321



4282400313



4286599936



4278190080

Inverse Universe

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



4282472061



4282738339



4283056509



4281941056



4278201728



4278190080

Previews

White Background



This preview shows how the Android color 4286408769 looks on a white background.

Color Contrast Check

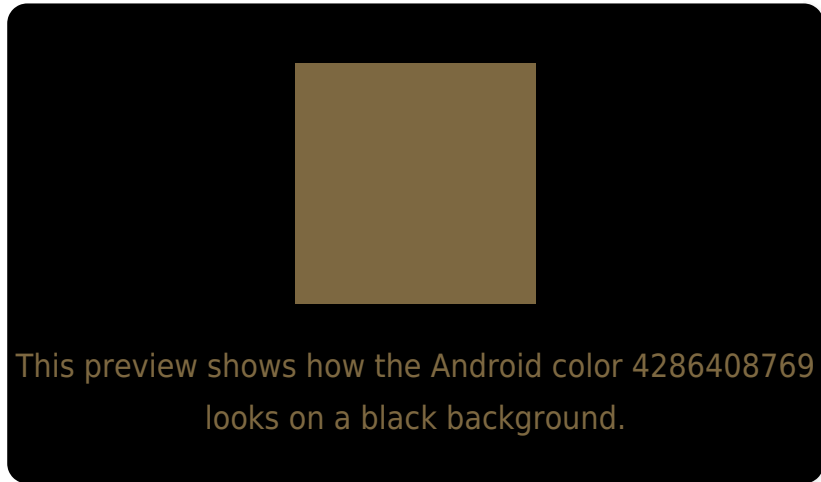
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286408769 Background



This preview shows how black text looks on a background with the Android color 4286408769.



This preview shows how white text looks on a background with the Android color 4286408769.

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
4286408769

Protanopia
4285885250

Deuteranopia
4286735937

Trichromacy



Original Color

4286408769

Protanomaly

4286081602

Deuteranomaly

4286605121

Tritanomaly

4286604636

Monochromacy



Original Color

4286408769

Achromatopsia

4285164138

Achromatomaly

4285622619

CSS Examples

Text

The CSS property to change the color of the text to Android 4286408769 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, 104, 65)` looks like.

```
.text, #text, p{  
    color:rgb(125, 104, 65)  
}
```

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, 104, 65) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 104, 65) }
```

Border

The CSS property to change the border of an element to Android 4286408769 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, 104, 65) }
```

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

```
.border{ border-color:rgb(125, 104, 65) }
```

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

Here you see how a box with a 4 pixel rgb(125, 104, 65) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 104, 65); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 104, 65);  
box-shadow:4px 4px 4px 4px rgb(125, 104,  
65) }
```

Background

The CSS property to change the background color of an element to Android 4286408769 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 104, 65) }
```

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

```
.background{ background-color: rgb(125,  
104, 65) }
```

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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