

Converting Colors

Android(4286409550)

Have a look what the booklet for
Android(4286409550) contains.

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Color

Android(4286409550)

Conversions

Conversions Part 1

Format	Color
Hex	7D6B4E
RGB	125, 107, 78
RGB Percent	49%, 42%, 31%
CMY	0.5098, 0.5804, 0.6941
CMYK	0.00, 0.14, 0.38, 0.51
HSL	37°, 23%, 40%
HSV	37°, 38%, 49%
XYZ	15.0903, 15.4254, 9.3898
YIQ	109.0760, 20.0370, -5.2030

Conversions

Conversions Part 2

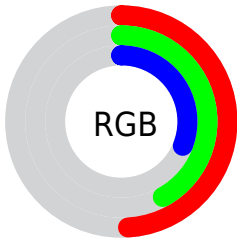
Format	Color
RYB	107, 125, 78
Decimal	8219470
CIELab	46.21, 2.59, 18.90
CIElCh	46, 19.076, 82.198
Yxy	15.4254, 0.3782, 0.3865
Android (android.graphics.Color)	4286409550 (0xFF7D6B4E)
YUV	109.0760, -15.3205, 13.9653
Hunter-Lab	39.2752, -0.1485, 13.3178

Details

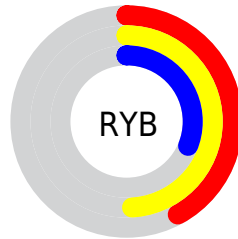
The Android color `4286409550` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4283326589`, and the grayscale version is `4285361517`.

A 20% lighter version of the original color is `4289896063`, and `4283120673` is the 20% darker color. If you saturate the color by 10%, you get `4286408258`, and if you desaturate by 10%, it is `4286410842`.

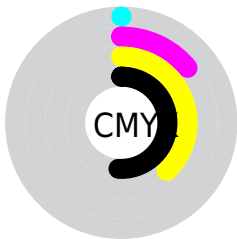
Distribution



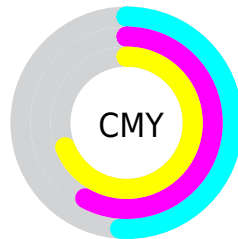
- Red (49%)
- Green (42%)
- Blue (31%)



- Red (42%)
- Yellow (49%)
- Blue (31%)



- Cyan (0%)
- Magenta (14%)
- Yellow (38%)
- Black (51%)



- Cyan (51%)
- Magenta (58%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286409550 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 4286409550 by changing the saturation by 10% instead.



4286409550



4286409550

4294967295



4284699447



4289896063



4283120673



4291738009



4281542156



4293645748



4280160768



4294963664



4278190080



4294967276



4286409550



4286409550



4286408258



4286410842



4286406965



4286412135

■ 4286405929

■ 4286413172

■ 4286404636

■ 4286414464

■ 4286403344

■ 4286415757

■ 4286402051

■ 4286417049

■ 4286401792

■ 4286418342

■ 4286419378

■ 4286420671

Harmonies

Analogous

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



4287194709



4286409550



4285362256

Triad

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



4286409550



4282283641



4286473601

Complementary

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



4286409550



4283326589

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.



4285164427



4286409550



4282545286

Square

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



4286409550



4283004521



4283723917



4287259250

Rectangle

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



4286409550



4284576597



4283723917



4286080901

Sweetspot

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



4286409550



4288912529



4286402144



4283584071



4291940817



4283585106

Same Dimension

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



4286409550



4288907098



4286086478



4282400057



4286598912



4278190080

Inverse Universe

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



4283326589



4284118691



4283649661



4281941056



4278202752



4278190080

Previews

White Background



This preview shows how the Android color 4286409550 looks on a white background.

Color Contrast Check

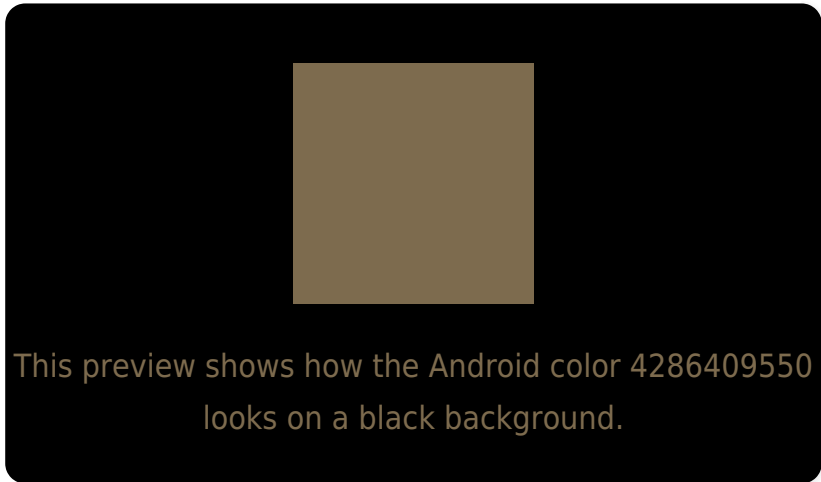
Large Text (above 18pt) WCAG AA ✓ Pass

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

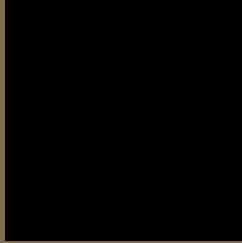
Any Text WCAG AA × Fail

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 4286409550 Background



This preview shows how black text looks on a background with the Android color 4286409550.



This preview shows how white text looks on a background with the Android color 4286409550.

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
4286409550

Protanopia
4285951311

Deuteranopia
4286736718



Tritanopia
4286605167

Trichromacy



Original Color
4286409550

Protanomaly
4286147663

Deuteranomaly
4286605902

Tritanomaly
4286539875

Monochromacy



Original Color
4286409550

Achromatopsia
4285361517

Achromatomaly
4285754466

CSS Examples

Text

The CSS property to change the color of the text to Android 4286409550 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, 107, 78)` looks like.

```
.text, #text, p{  
    color:rgb(125, 107, 78)  
}
```

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, 107, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 107, 78) }
```

Border

The CSS property to change the border of an element to Android 4286409550 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, 107, 78) }
```

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

```
.border{ border-color:rgb(125, 107, 78) }
```

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

Here you see how a box with a 4 pixel rgb(125, 107, 78) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 107, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 107, 78);  
box-shadow:4px 4px 4px 4px rgb(125, 107,  
78) }
```

Background

The CSS property to change the background color of an element to Android 4286409550 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 107, 78) }
```

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

```
.background{ background-color: rgb(125,  
107, 78) }
```

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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