

Converting Colors

Android(4286207037)

Have a look what the booklet for
Android(4286207037) contains.

Android(4286207037)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4286207037)

Conversions

Conversions Part 1

Format	Color
Hex	7A543D
RGB	122, 84, 61
RGB Percent	48%, 33%, 24%
CMY	0.5216, 0.6706, 0.7608
CMYK	0.00, 0.31, 0.50, 0.52
HSL	23°, 33%, 36%
HSV	23°, 50%, 48%
XYZ	12.0387, 10.8151, 5.8679
YIQ	92.7400, 30.0310, 0.9030

Conversions

Conversions Part 2

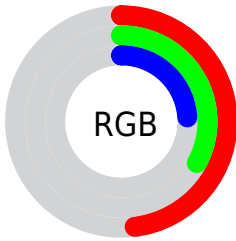
Format	Color
R _Y B	122, 98, 61
Decimal	8016957
CIE Lab	39.27, 12.88, 19.74
CIE LCh	39, 23.574, 56.880
Yxy	10.8151, 0.4191, 0.3765
Android (android.graphics.Color)	4286207037 (0xFF7A543D)
YUV	92.7400, -15.6478, 25.6610
Hunter-Lab	32.8864, 7.7920, 12.4414

Details

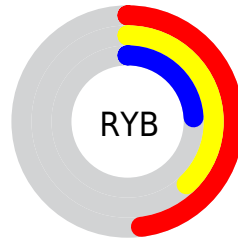
The Android color **4286207037** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4282213242**, and the grayscale version is **4284308829**.

A 20% lighter version of the original color is **4289758829**, and **4282853138** is the 20% darker color. If you saturate the color by 10%, you get **4286204977**, and if you desaturate by 10%, it is **4286209097**.

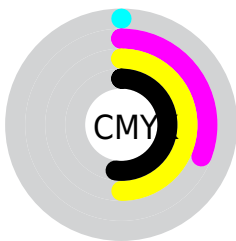
Distribution



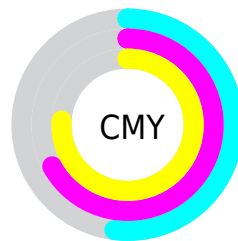
- Red (48%)
- Green (33%)
- Blue (24%)



- Red (48%)
- Yellow (38%)
- Blue (24%)



- Cyan (0%)
- Magenta (31%)
- Yellow (50%)
- Black (52%)



- Cyan (52%)
- Magenta (67%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286207037 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 4286207037 by changing the saturation by 10% instead.



4286207037



4286207037

4294967295



4284497191



4289758829



4282853138



4291600518



4281274880



4293508000



4279566336



4294956987



4278190080



4294964183



4294967284



4286207037



4286207037



4286204977



4286209097

■ 4286203173

■ 4286210901

■ 4286201112

■ 4286212962

■ 4286199308

■ 4286214766

■ 4286197248

■ 4286216826

■ 4286218886

■ 4286220690

■ 4286222751

■ 4286224555

Harmonies

Analogous

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



4286730060



4286207037



4285225782

Triad

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



4286207037



4280837978



4284242047

Complementary

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



4286207037



4282213242

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.



4282277762



4286207037



4279330413

Square

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



4286207037



4282475847



4280116348



4285747826

Rectangle

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



4286207037



4284374839



4280116348



4283587457

Sweetspot

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



4286207037



4288581510



4286201188



4283385409



4291809231



4283387727

Same Dimension

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



4286207037



4288570175



4286214717



4282202423



4286394112



4294729472

Inverse Universe

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



4282213242



4282350238



4282205562



4281809725



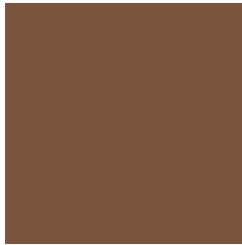
4278210173



4278230524

Previews

White Background



This preview shows how the Android color 4286207037 looks on a white background.

Color Contrast Check

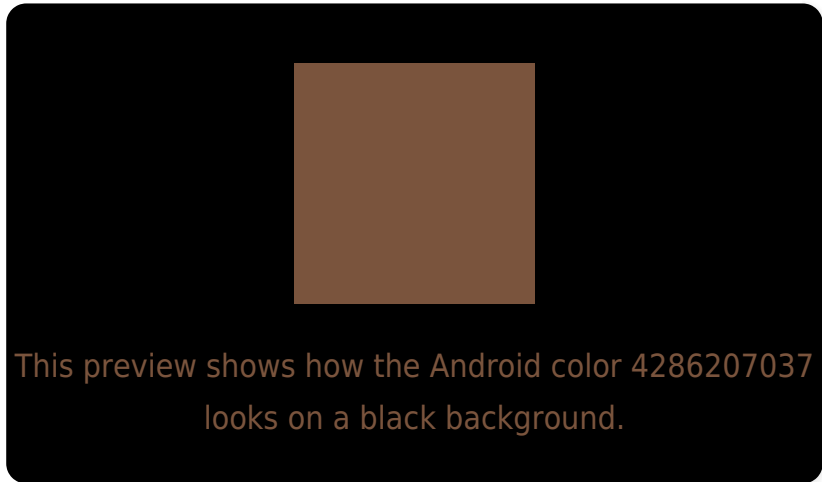
Large Text (above 18pt) WCAG AA ✓ Pass

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

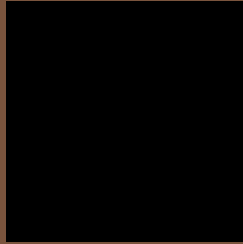
Any Text WCAG AA × Fail

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 4286207037 Background



This preview shows how black text looks on a background with the Android color 4286207037.



This preview shows how white text looks on a background with the Android color 4286207037.

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
4286207037

Protanopia
4284767553

Deuteranopia
4285552956



Tritanopia
4286337367

Trichromacy



Original Color
4286207037

Protanomaly
4285291072

Deuteranomaly
4285814588

Tritanomaly
4286272078

Monochromacy



Original Color
4286207037

Achromatopsia
4284308829

Achromatomaly
4285028945

CSS Examples

Text

The CSS property to change the color of the text to Android 4286207037 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(122, 84, 61)` looks like.

```
.text, #text, p{  
    color:rgb(122, 84, 61)  
}
```

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(122, 84, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 84, 61) }
```

Border

The CSS property to change the border of an element to Android 4286207037 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(122, 84, 61) }
```

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

```
.border{ border-color:rgb(122, 84, 61) }
```

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

Here you see how a box with a 4 pixel `rgb(122, 84, 61)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 84, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 84, 61);  
box-shadow:4px 4px 4px 4px rgb(122, 84,  
61) }
```

Background

The CSS property to change the background color of an element to Android 4286207037 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 84, 61) }
```

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

```
.background{ background-color: rgb(122, 84,  
61) }
```

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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