

Converting Colors

Android(4286542377)

Have a look what the booklet for
Android(4286542377) contains.

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Color

Android(4286542377)

Conversions

Conversions Part 1

Format	Color
Hex	7F7229
RGB	127, 114, 41
RGB Percent	50%, 45%, 16%
CMY	0.5020, 0.5529, 0.8392
CMYK	0.00, 0.10, 0.68, 0.50
HSL	51°, 51%, 33%
HSV	51°, 68%, 50%
XYZ	15.1699, 16.7067, 4.5230
YIQ	109.5650, 31.1810, -19.9470

Conversions

Conversions Part 2

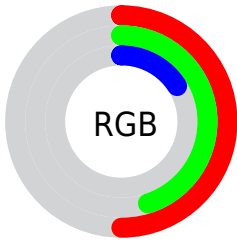
Format	Color
R _Y B	56, 127, 41
Decimal	8352297
CIE Lab	47.89, -4.16, 40.89
CIE LCh	48, 41.098, 95.814
Yxy	16.7067, 0.4168, 0.4590
Android (android.graphics.Color)	4286542377 (0xFF7F7229)
YUV	109.5650, -33.8025, 15.2905
Hunter-Lab	40.8739, -5.2808, 22.0508

Details

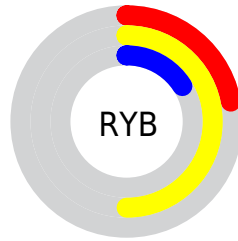
The Android color **4286542377** is a dark color, and the websafe version is hex **666600**. A complement of this color would be **4280891007**, and the grayscale version is **4285427310**.

A 20% lighter version of the original color is **4290160218**, and **4283122176** is the 20% darker color. If you saturate the color by 10%, you get **4286541852**, and if you desaturate by 10%, it is **4286542902**.

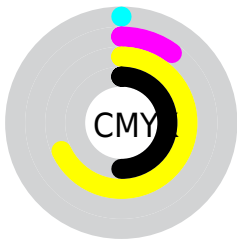
Distribution



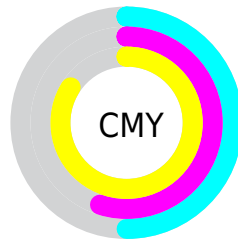
- Red (50%)
- Green (45%)
- Blue (16%)



- Red (22%)
- Yellow (50%)
- Blue (16%)



- Cyan (0%)
- Magenta (10%)
- Yellow (68%)
- Black (50%)



- Cyan (50%)
- Magenta (55%)
- Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286542377 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 4286542377 by changing the saturation by 10% instead.



4286542377



4286542377

4294967295



4284832271



4290160218



4283122176



4292067700



4281478400



4293975182



4279900160



4294965673



4278190080



4294967237



4294967265

4294967294



4286542377



4286542377

■ 4286541852

■ 4286542902

■ 4286541328

■ 4286543426

■ 4286540803

■ 4286543951

■ 4286540800

■ 4286544476

■ 4286545000

■ 4286545525

■ 4286545794

■ 4286546319

■ 4286546843

Harmonies

Analogous

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



4288439858



4286542377



4284185399

Triad

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



4286542377



4278223513



4288829839

Complementary

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



4286542377



4280891007

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.



4286408362



4286542377



4278222256

Square

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



4286542377



4278223736



4282282935



4289811308

Rectangle

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



4286542377



4282154825



4282282935



4288175513

Sweetspot

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



4286542377



4289110405



4286523703



4283715904



4292138196



4283716692

Same Dimension

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



4286542377



4289106207



4284645161



4282400569



4286606336



4278190080

Inverse Universe

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



4280891007



4280235174



4282788223



4281940544



4278195072



4278190080

Previews

White Background



This preview shows how the Android color 4286542377 looks on a white background.

Color Contrast Check

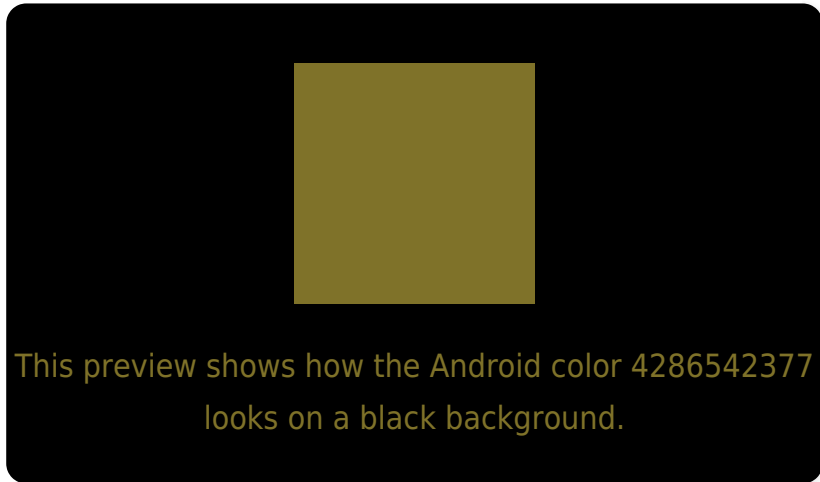
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286542377 Background



This preview shows how black text looks on a background with the Android color 4286542377.



This preview shows how white text looks on a background with the Android color 4286542377.

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
4286542377

Protanopia
4286542377

Deuteranopia
4287523883

Trichromacy



Original Color
4286542377

Protanomaly
4286542377

Deuteranomaly
4287196714

Tritanomaly
4286803544

Monochromacy



Original Color
4286542377

Achromatopsia
4285427310

Achromatomaly
4285820757

CSS Examples

Text

The CSS property to change the color of the text to Android 4286542377 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(127, 114, 41)` looks like.

```
.text, #text, p{  
    color:rgb(127, 114, 41)  
}
```

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(127, 114, 41) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 114, 41) }
```

Border

The CSS property to change the border of an element to Android 4286542377 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(127, 114, 41) }
```

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

```
.border{ border-color:rgb(127, 114, 41) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 114, 41)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 114, 41); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 114, 41);  
box-shadow:4px 4px 4px 4px rgb(127, 114,  
41) }
```

Background

The CSS property to change the background color of an element to Android 4286542377 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 114, 41) }
```

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

```
.background{ background-color: rgb(127,  
114, 41) }
```

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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