

Converting Colors

Android(4285624372)

Have a look what the booklet for
Android(4285624372) contains.

Android(4285624372)	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(4285624372)

Conversions

Conversions Part 1

Format	Color
Hex	717034
RGB	113, 112, 52
RGB Percent	44%, 44%, 20%
CMY	0.5569, 0.5608, 0.7961
CMYK	0.00, 0.01, 0.54, 0.56
HSL	59°, 37%, 32%
HSV	59°, 54%, 44%
XYZ	13.2241, 15.3470, 5.5141
YIQ	105.4590, 19.8560, -18.4480

Conversions

Conversions Part 2

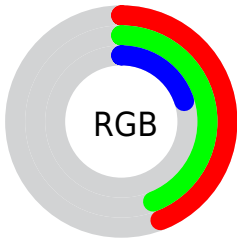
Format	Color
RYB	53, 113, 52
Decimal	7434292
CIELab	46.11, -8.61, 33.08
CIELCh	46, 34.186, 104.588
Yxy	15.3470, 0.3880, 0.4503
Android (android.graphics.Color)	4285624372 (0xFF717034)
YUV	105.4590, -26.3553, 6.6135
Hunter-Lab	39.1752, -8.3019, 19.0773

Details

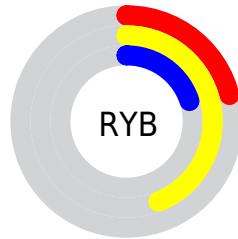
The Android color `4285624372` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4281611633`, and the grayscale version is `4285164138`.

A 20% lighter version of the original color is `4289111140`, and `4282335236` is the 20% darker color. If you saturate the color by 10%, you get `4285624361`, and if you desaturate by 10%, it is `4285624383`.

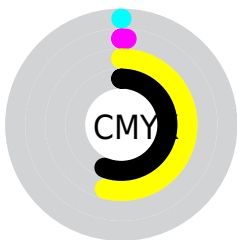
Distribution



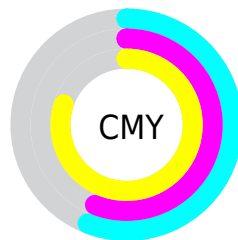
- Red (44%)
- Green (44%)
- Blue (20%)



- Red (21%)
- Yellow (44%)
- Blue (20%)



- Cyan (0%)
- Magenta (1%)
- Yellow (54%)
- Black (56%)



- Cyan (56%)
- Magenta (56%)
- Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285624372 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 4285624372 by changing the saturation by 10% instead.



4285624372



4285624372

4294967295



4283979805



4289111140



4282335236



4290953086



4280822528



4292795032



4278982400



4294703027



4278190080



4294967247



4294967276



4285624372



4285624372



4285624361



4285624383

■ 4285624349

■ 4285624395

■ 4285624082

■ 4285624662

■ 4285624071

■ 4285624673

■ 4285624064

■ 4285624685

■ 4285624696

■ 4285624707

■ 4285624718

■ 4285624986

Harmonies

Analogous

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



4287325750



4285624372



4283529027

Triad

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



4285624372



4278221461



4288370813

Complementary

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



4285624372



4281611633

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.



4286734486



4285624372



4279071908

Square

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



4285624372



4278221947



4283984805



4288960096

Rectangle

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



4285624372



4281825876



4283984805



4287912582

Sweetspot

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



4285624372



4287927420



4285609013



4283058748



4291414473



4283058762

Same Dimension

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



4285624372



4287926836



4283724084



4281874482



4286084608



4294439680

Inverse Universe

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



4281611633



4281611668



4283511921



4281479992



4278190712



4278191351

Previews

White Background



This preview shows how the Android color 4285624372 looks on a white background.

Color Contrast Check

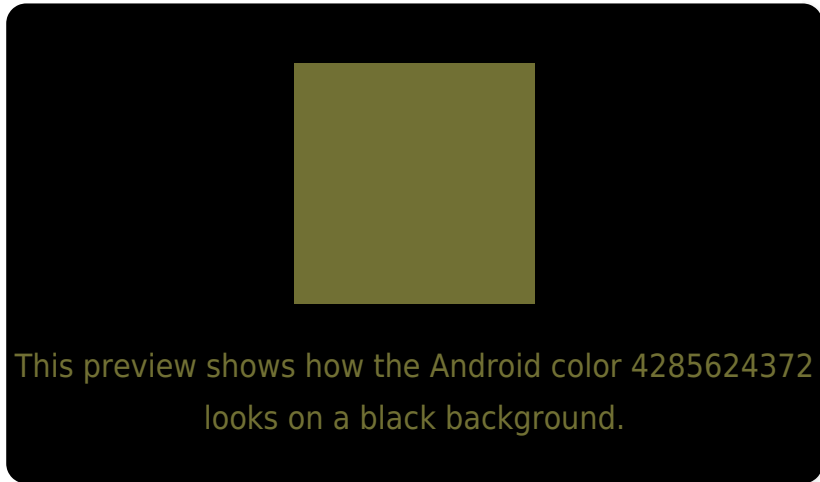
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285624372 Background



This preview shows how black text looks on a background with the Android color 4285624372.



This preview shows how white text looks on a background with the Android color 4285624372.

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
4285624372

Protanopia
4286147891

Deuteranopia
4286998582



Tritanopia
4286015858

Trichromacy



Original Color
4285624372

Protanomaly
4285951539

Deuteranomaly
4286475061

Tritanomaly
4285885531

Monochromacy



Original Color
4285624372

Achromatopsia
4285098345

Achromatomaly
4285295702

CSS Examples

Text

The CSS property to change the color of the text to Android 4285624372 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(113, 112, 52)` looks like.

```
.text, #text, p{  
    color:rgb(113, 112, 52)  
}
```

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(113, 112, 52) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 112, 52) }
```

Border

The CSS property to change the border of an element to Android 4285624372 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(113, 112, 52) }
```

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

```
.border{ border-color:rgb(113, 112, 52) }
```

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

Here you see how a box with a 4 pixel rgb(113, 112, 52) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 112, 52); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 112, 52);  
box-shadow:4px 4px 4px 4px rgb(113, 112,  
52) }
```

Background

The CSS property to change the background color of an element to Android 4285624372 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 112, 52) }
```

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

```
.background{ background-color: rgb(113,  
112, 52) }
```

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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