

Converting Colors

Android(4284897543)

Have a look what the booklet for
Android(4284897543) contains.

Android(4284897543)	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(4284897543)

Conversions

Conversions Part 1

Format	Color
Hex	665907
RGB	102, 89, 7
RGB Percent	40%, 35%, 3%
CMY	0.6000, 0.6510, 0.9725
CMYK	0.00, 0.13, 0.93, 0.60
HSL	52°, 87%, 21%
HSV	52°, 93%, 40%
XYZ	9.0902, 9.9849, 1.6492
YIQ	83.5390, 34.0700, -22.7460

Conversions

Conversions Part 2

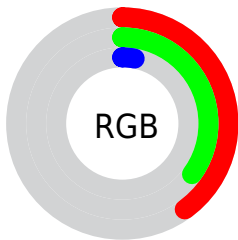
Format	Color
R_{YB}	22, 102, 7
Decimal	6707463
CIE Lab	37.82, -3.31, 43.30
CIE LCh	38, 43.427, 94.367
Yxy	9.9849, 0.4386, 0.4818
Android (android.graphics.Color)	4284897543 (0xFF665907)
YUV	83.5390, -37.7337, 16.1903
Hunter-Lab	31.5989, -3.9479, 19.0248

Details

The Android color **4284897543** is a dark color, and the websafe version is hex **666600**. A complement of this color would be **4278654054**, and the grayscale version is **4283716692**.

A 20% lighter version of the original color is **4288449340**, and **4281543680** is the 20% darker color. If you saturate the color by 10%, you get **4284897280**, and if you desaturate by 10%, it is **4284897809**.

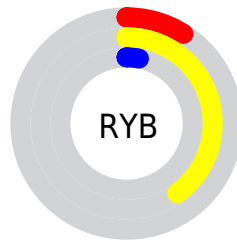
Distribution



Red (40%)

Green (35%)

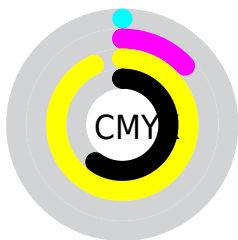
Blue (3%)



Red (9%)

Yellow (40%)

Blue (3%)

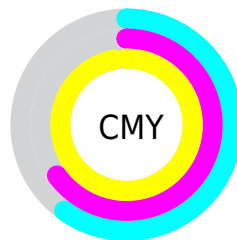


Cyan (0%)

Magenta (13%)

Yellow (93%)

Black (60%)



Cyan (60%)

Magenta (65%)

Yellow (97%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284897543 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 4284897543 by changing the saturation by 10% instead.

 4284897543

 4284897543

 4294967289

 4283187712

 4288449340

 4281543680

 4290291029

 4279965696

 4292198511

 4278190080

 4294106249

 4294965412

 4294967232

 4294967260

 4284897543

 4284897543

■ 4284897280

■ 4284897809

■ 4284898331

■ 4284898598

■ 4284899120

■ 4284899386

■ 4284899652

■ 4284900174

■ 4284900441

■ 4284900963

Harmonies

Analogous

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



4286729239



4284897543



4282540569

Triad

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



4284897543



4278217088



4287053432

Complementary

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



4284897543



4278654054

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.



4284501395



4284897543



4278216088

Square

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



4284897543



4278217309



4278213535



4288165717

Rectangle

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



4284897543



4280182318



4278213535



4286399362

Sweetspot

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



4284897543



4286939231



4284876565



4282531628



4290953922



4282532418

Same Dimension

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



4284897543



4286935552



4282738183



4281545262



4285752064



4294103296

Inverse Universe

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



4278654054



4278194821



4280813414



4281216819



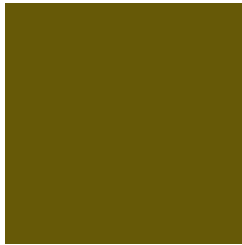
4278194291



4278198770

Previews

White Background



This preview shows how the Android color 4284897543 looks on a white background.

Color Contrast Check

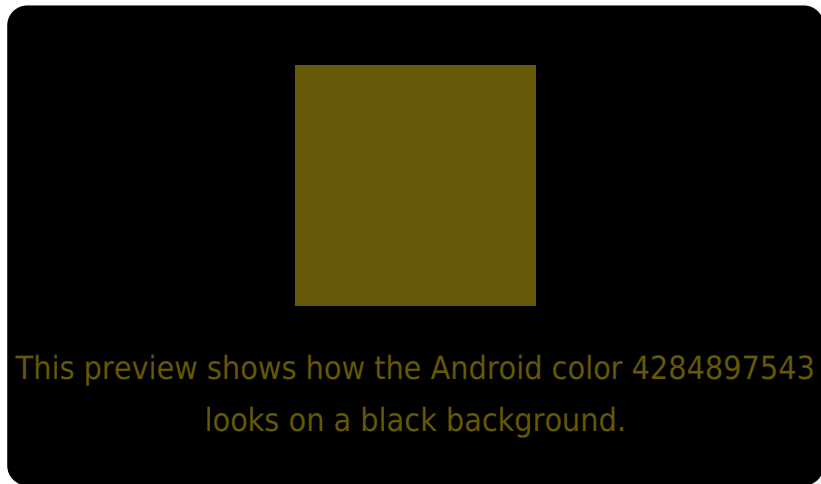
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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 4284897543 Background



This preview shows how black text looks on a background with the Android color 4284897543.



This preview shows how white text looks on a background with the Android color 4284897543.

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
4284897543

Protanopia
4284832007

Deuteranopia
4285617420

Trichromacy



Original Color

4284897543

Protanomaly

4284832007

Deuteranomaly

4285355530

Tritanomaly

4285093179

Monochromacy



Original Color

4284897543

Achromatopsia

4283716692

Achromatomaly

4284175928

CSS Examples

Text

The CSS property to change the color of the text to Android 4284897543 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(102, 89, 7)` looks like.

```
.text, #text, p{  
    color:rgb(102, 89, 7)  
}
```

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(102, 89, 7) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(102, 89, 7) }
```

Border

The CSS property to change the border of an element to Android 4284897543 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(102, 89, 7) }
```

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

```
.border{ border-color:rgb(102, 89, 7) }
```

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

Here you see how a box with a 4 pixel rgb(102, 89, 7) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(102, 89, 7); -webkit-box-  
shadow:4px 4px 4px 4px rgb(102, 89, 7);  
box-shadow:4px 4px 4px 4px rgb(102, 89, 7)  
}
```

Background

The CSS property to change the background color of an element to Android 4284897543 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(102, 89, 7) }
```

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

```
.background{ background-color: rgb(102, 89,  
7) }
```

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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