

Converting Colors

Android(4284494342)

Have a look what the booklet for
Android(4284494342) contains.

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Color

Android(4284494342)

Conversions

Conversions Part 1

Format	Color
Hex	603206
RGB	96, 50, 6
RGB Percent	38%, 20%, 2%
CMY	0.6235, 0.8039, 0.9765
CMYK	0.00, 0.48, 0.94, 0.62
HSL	29°, 88%, 20%
HSV	29°, 94%, 38%
XYZ	5.9973, 4.7811, 0.7791
YIQ	58.7380, 41.5400, -3.9320

Conversions

Conversions Part 2

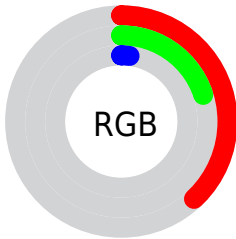
Format	Color
RYB	96, 92, 6
Decimal	6304262
CIELab	26.10, 17.58, 33.86
CIElCh	26, 38.153, 62.558
Yxy	4.7811, 0.5189, 0.4137
Android (android.graphics.Color)	4284494342 (0xFF603206)
YUV	58.7380, -25.9998, 32.6788
Hunter-Lab	21.8658, 10.6936, 13.1937

Details

The Android color **4284494342** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4278596704**, and the grayscale version is **4282071867**.

A 20% lighter version of the original color is **4288110901**, and **4281075456** is the 20% darker color. If you saturate the color by 10%, you get **4284493568**, and if you desaturate by 10%, it is **4284495632**.

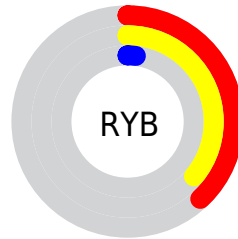
Distribution



Red (38%)

Green (20%)

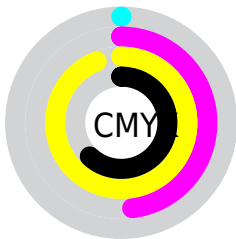
Blue (2%)



Red (38%)

Yellow (36%)

Blue (2%)

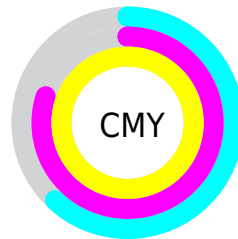


Cyan (0%)

Magenta (48%)

Yellow (94%)

Black (62%)



Cyan (62%)

Magenta (80%)

Yellow (98%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284494342 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 4284494342 by changing the saturation by 10% instead.

 4284494342

 4284494342

 4294967275

 4282784768

 4288110901

 4281075456

 4289952332

 4278321152

 4291859557

 4278190080

 4293832318

 4294953624

 4294960819

 4294967247

 4284494342

 4284494342

■ 4284493568

■ 4284495632

■ 4284496921

■ 4284498211

■ 4284499500

■ 4284500790

■ 4284501824

■ 4284503113

■ 4284504403

■ 4284505692

Harmonies

Analogous

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



4285408544



4284494342



4282989824

Triad

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



4284494342



4278209343



4282398063

Complementary

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



4284494342



4278596704

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.



4278206840



4284494342



4278209372

Square

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



4284494342



4278208801



4278208625



4284622681

Rectangle

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



4284494342



4281746176



4278208625



4281219444

Sweetspot

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



4284494342



4286409562



4284483125



4282397994



4290756543



4282400832

Same Dimension

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



4284494342



4286397696



4284505862



4281347628



4285544192



4293948672

Inverse Universe

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



4278596704



4278206589



4278585440



4281085488



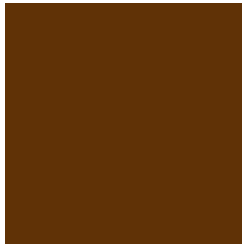
4278204784



4278221808

Previews

White Background



This preview shows how the Android color 4284494342 looks on a white background.

Color Contrast Check

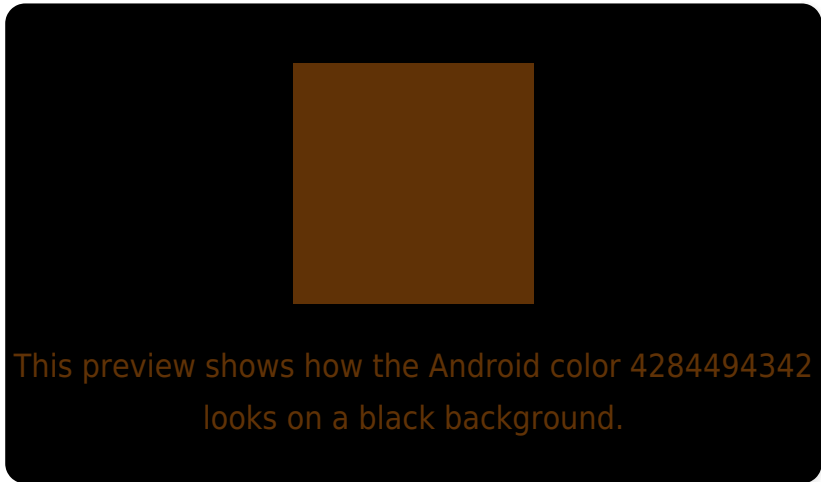
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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 4284494342 Background



This preview shows how black text looks on a background with the Android color 4284494342.



This preview shows how white text looks on a background with the Android color 4284494342.

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

4284494342

Protanopia

4282859274

Deuteranopia

4283382528

Trichromacy



Original Color
4284494342

Protanomaly
4283447817

Deuteranomaly
4283774978

Tritanomaly
4284559394

Monochromacy



Original Color
4284494342

Achromatopsia
4282071867

Achromatomaly
4282923048

CSS Examples

Text

The CSS property to change the color of the text to Android 4284494342 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(96, 50, 6)` looks like.

```
.text, #text, p{  
    color:rgb(96, 50, 6)  
}
```

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(96, 50, 6) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 50, 6) }
```

Border

The CSS property to change the border of an element to Android 4284494342 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(96, 50, 6) }
```

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

```
.border{ border-color:rgb(96, 50, 6) }
```

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

Here you see how a box with a 4 pixel rgb(96, 50, 6) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 50, 6); -webkit-box-shadow:4px  
4px 4px 4px rgb(96, 50, 6); box-shadow:4px  
4px 4px 4px rgb(96, 50, 6) }
```

Background

The CSS property to change the background color of an element to Android 4284494342 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 50, 6) }
```

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

```
.background{ background-color: rgb(96, 50,  
6) }
```

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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