

Converting Colors

Android(4284241443)

Have a look what the booklet for
Android(4284241443) contains.

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Color

Android(4284241443)

Conversions

Conversions Part 1

Format	Color
Hex	5C5623
RGB	92, 86, 35
RGB Percent	36%, 34%, 14%
CMY	0.6392, 0.6627, 0.8627
CMYK	0.00, 0.07, 0.62, 0.64
HSL	54°, 45%, 25%
HSV	54°, 62%, 36%
XYZ	8.0448, 9.0522, 2.9134
YIQ	81.9800, 19.9470, -14.5890

Conversions

Conversions Part 2

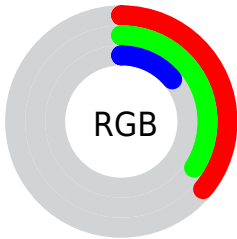
Format	Color
R_{YB}	42, 92, 35
Decimal	6051363
CIE _{Lab}	36.08, -4.97, 29.98
CIE _{LCh}	36, 30.391, 99.416
Yxy	9.0522, 0.4020, 0.4524
Android (android.graphics.Color)	4284241443 (0xFF5C5623)
YUV	81.9800, -23.1611, 8.7875
Hunter-Lab	30.0869, -4.9239, 15.3197

Details

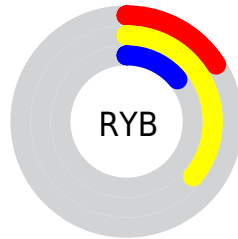
The Android color **4284241443** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4280494428**, and the grayscale version is **4283585106**.

A 20% lighter version of the original color is **4287662162**, and **4281149696** is the 20% darker color. If you saturate the color by 10%, you get **4284241178**, and if you desaturate by 10%, it is **4284241708**.

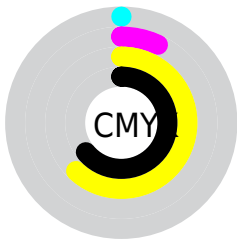
Distribution



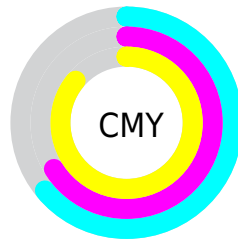
- Red (36%)
- Green (34%)
- Blue (14%)



- Red (16%)
- Yellow (36%)
- Blue (14%)



- Cyan (0%)
- Magenta (7%)
- Yellow (62%)
- Black (64%)



- Cyan (64%)
- Magenta (66%)
- Yellow (86%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284241443 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 4284241443 by changing the saturation by 10% instead.



4284241443



4284241443

4294967295



4282597132



4287662162



4281149696



4289438314



4279440640



4291280260



4278190080



4293122206



4294964666



4294967253



4294967282



4284241443



4284241443

■ 4284241178

■ 4284241708

■ 4284240913

■ 4284241973

■ 4284240647

■ 4284242239

■ 4284240384

■ 4284242504

■ 4284242769

■ 4284243034

■ 4284243299

■ 4284243565

■ 4284243830

Harmonies

Analogous

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



4285615655



4284241443



4282539054

Triad

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



4284241443



4278214771



4286137191

Complementary

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



4284241443



4280494428

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.



4284566395



4284241443



4278213762

Square

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



4284241443



4278215004



4282013061



4286791758

Rectangle

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



4284241443



4281098043



4282013061



4285678958

Sweetspot

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



4284241443



4286084449



4284228394



4282203183



4290624957



4282203453

Same Dimension

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



4284241443



4286082847



4282801187



4281216297



4285424128



4293776384

Inverse Universe

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



4280494428



4280232056



4281934684



4280887854



4278193262



4278196717

Previews

White Background



This preview shows how the Android color 4284241443 looks on a white background.

Color Contrast Check

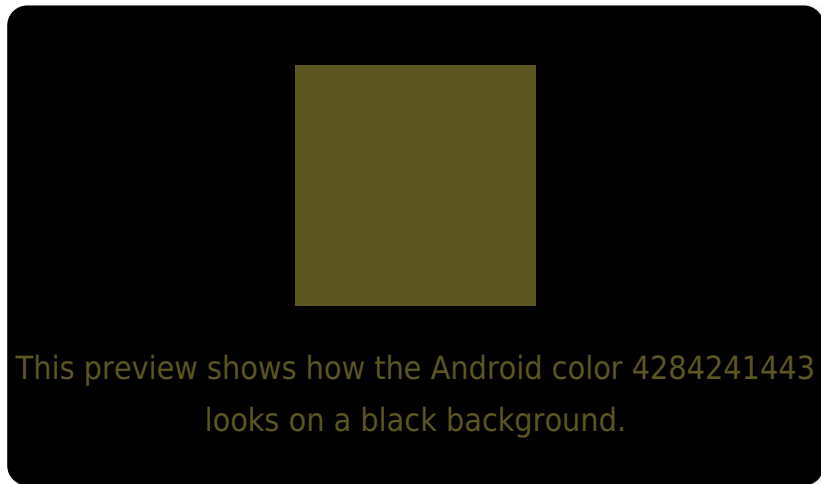
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284241443 Background



This preview shows how black text looks on a background with the Android color 4284241443.



This preview shows how white text looks on a background with the Android color 4284241443.

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

4284241443

Protanopia

4284437795

Deuteranopia

4285092133

Trichromacy



Original Color

4284241443

Protanomaly

4284372259

Deuteranomaly

4284764964

Tritanomaly

4284437316

Monochromacy



Original Color

4284241443

Achromatopsia

4283585106

Achromatomaly

4283847489

CSS Examples

Text

The CSS property to change the color of the text to Android 4284241443 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(92, 86, 35)` looks like.

```
.text, #text, p{  
    color:rgb(92, 86, 35)  
}
```

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(92, 86, 35) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 86, 35) }
```

Border

The CSS property to change the border of an element to Android 4284241443 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(92, 86, 35) }
```

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

```
.border{ border-color:rgb(92, 86, 35) }
```

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

Here you see how a box with a 4 pixel rgb(92, 86, 35) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 86, 35); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 86, 35);  
box-shadow:4px 4px 4px 4px rgb(92, 86, 35)  
}
```

Background

The CSS property to change the background color of an element to Android 4284241443 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 86, 35) }
```

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

```
.background{ background-color: rgb(92, 86,  
35) }
```

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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