

Converting Colors

Android(4282657541)

Have a look what the booklet for
Android(4282657541) contains.

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Color

Android(4282657541)

Conversions

Conversions Part 1

Format	Color
Hex	442B05
RGB	68, 43, 5
RGB Percent	27%, 17%, 2%
CMY	0.7333, 0.8314, 0.9804
CMYK	0.00, 0.37, 0.93, 0.73
HSL	36°, 86%, 14%
HSV	36°, 93%, 27%
XYZ	3.2752, 2.9677, 0.5438
YIQ	46.1430, 27.0980, -6.5180

Conversions

Conversions Part 2

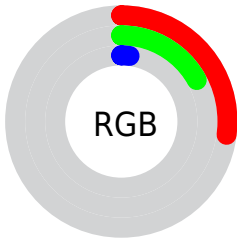
Format	Color
RYB	46, 68, 5
Decimal	4467461
CIELab	19.91, 7.90, 26.56
CIELCh	20, 27.708, 73.425
Yxy	2.9677, 0.4826, 0.4373
Android (android.graphics.Color)	4282657541 (0xFF442B05)
YUV	46.1430, -20.2835, 19.1686
Hunter-Lab	17.2269, 3.7893, 10.1873

Details

The Android color **4282657541** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4278525508**, and the grayscale version is **4281216558**.

A 20% lighter version of the original color is **4286011443**, and **4279369728** is the 20% darker color. If you saturate the color by 10%, you get **4282657024**, and if you desaturate by 10%, it is **4282658316**.

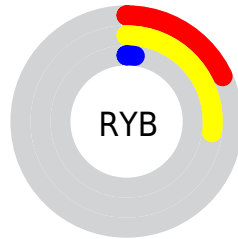
Distribution



Red (27%)

Green (17%)

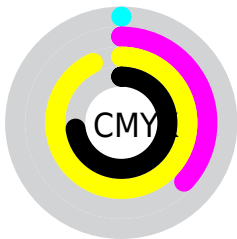
Blue (2%)



Red (18%)

Yellow (27%)

Blue (2%)

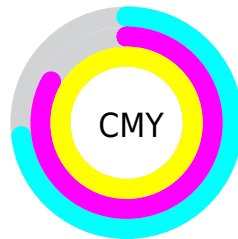


Cyan (0%)

Magenta (37%)

Yellow (93%)

Black (73%)



Cyan (73%)

Magenta (83%)

Yellow (98%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282657541 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 4282657541 by changing the saturation by 10% instead.



4282657541



4282657541



4294967272



4281079552



4286011443



4279369728



4287787338



4278190080



4289563234



4291404923



4293312661



4294958000



4294965452



4282657541



4282657541

■ 4282657024

■ 4282658316

■ 4282658835

■ 4282659609

■ 4282660384

■ 4282660903

■ 4282661678

■ 4282662453

■ 4282663227

■ 4282663746

Harmonies

Analogous

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



4283441941



4282657541



4281479683

Triad

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



4282657541



4278204985



4282197838

Complementary

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



4282657541



4278525508

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.



4279906136



4282657541



4278204748

Square

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



4282657541



4278204708



4278203735



4283375420

Rectangle

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



4282657541



4280562955



4278203735



4281608786

Sweetspot

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



4282657541



4284043072



4282647838



4281215006



4289572269



4281216558

Same Dimension

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



4282657541



4284036608



4282270725



4280360990



4284561920



4292904704

Inverse Universe

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



4278525508



4278199129



4278912324



4280164129



4278199905



4278213088

Previews

White Background



This preview shows how the Android color 4282657541 looks on a white background.

Color Contrast Check

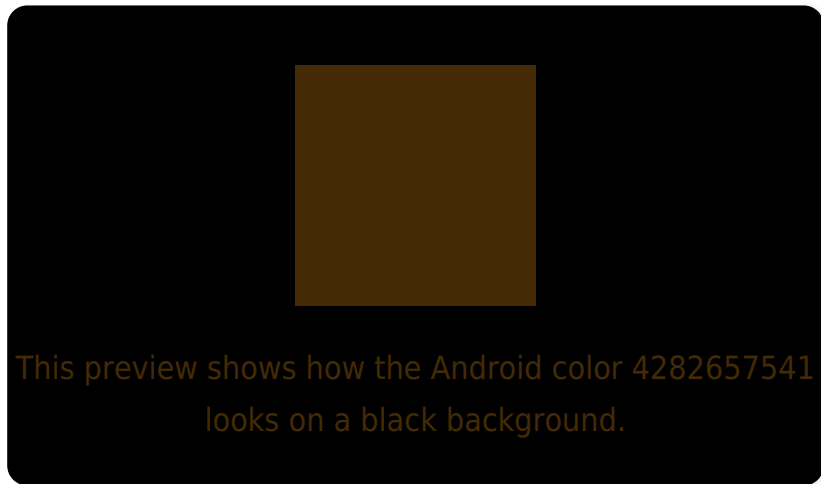
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282657541 Background



This preview shows how black text looks on a background with the Android color 4282657541.



This preview shows how white text looks on a background with the Android color 4282657541.

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
4282657541

Protanopia
4281807111

Deuteranopia
4282265088

Trichromacy



Original Color

4282657541

Protanomaly

4282134278

Deuteranomaly

4282395906

Tritanomaly

4282722589

Monochromacy



Original Color

4282657541

Achromatopsia

4281216558

Achromatomaly

4281740575

CSS Examples

Text

The CSS property to change the color of the text to Android 4282657541 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(68, 43, 5)` looks like.

```
.text, #text, p{  
    color:rgb(68, 43, 5)  
}
```

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(68, 43, 5) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(68, 43, 5) }
```

Border

The CSS property to change the border of an element to Android 4282657541 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(68, 43, 5) }
```

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

```
.border{ border-color:rgb(68, 43, 5) }
```

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

Here you see how a box with a 4 pixel `rgb(68, 43, 5)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(68, 43, 5); -webkit-box-shadow:4px  
4px 4px 4px rgb(68, 43, 5); box-shadow:4px  
4px 4px 4px rgb(68, 43, 5) }
```

Background

The CSS property to change the background color of an element to Android 4282657541 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(68, 43, 5) }
```

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

```
.background{ background-color: rgb(68, 43,  
5) }
```

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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