

Converting Colors

Android(4282597388)

Have a look what the booklet for
Android(4282597388) contains.

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Color

Android(4282597388)

Conversions

Conversions Part 1

Format	Color
Hex	43400C
RGB	67, 64, 12
RGB Percent	26%, 25%, 5%
CMY	0.7373, 0.7490, 0.9529
CMYK	0.00, 0.04, 0.82, 0.74
HSL	57°, 70%, 15%
HSV	57°, 82%, 26%
XYZ	4.2145, 4.8866, 1.0689
YIQ	58.9690, 18.4800, -15.5360

Conversions

Conversions Part 2

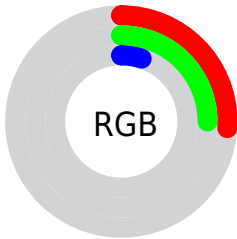
Format	Color
R_{YB}	15, 67, 12
Decimal	4407308
CIE _{Lab}	26.41, -5.83, 30.30
CIE _{LCh}	26, 30.850, 100.886
Yxy	4.8866, 0.4144, 0.4805
Android (android.graphics.Color)	4282597388 (0xFF43400C)
YUV	58.9690, -23.1557, 7.0432
Hunter-Lab	22.1057, -4.6537, 12.6071

Details

The Android color **4282597388** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4278980419**, and the grayscale version is **4282071867**.

A 20% lighter version of the original color is **4285886266**, and **4279440896** is the 20% darker color. If you saturate the color by 10%, you get **4282597381**, and if you desaturate by 10%, it is **4282597395**.

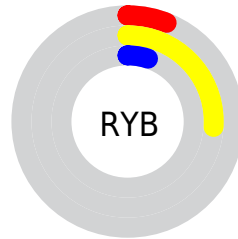
Distribution



Red (26%)

Green (25%)

Blue (5%)



Red (6%)

Yellow (26%)

Blue (5%)

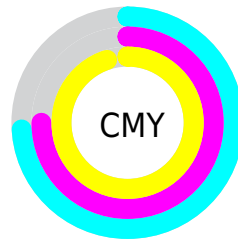


Cyan (0%)

Magenta (4%)

Yellow (82%)

Black (74%)



Cyan (74%)

Magenta (75%)

Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282597388 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 4282597388 by changing the saturation by 10% instead.



4282597388



4282597388



4294967282



4281084416



4285886266



4279440896



4287596882



4278190080



4289438571



4291214980



4293122719



4294964922



4294967254



4282597388



4282597388

■ 4282597381

■ 4282597395

■ 4282597120

■ 4282597657

■ 4282597664

■ 4282597671

■ 4282597933

■ 4282597940

■ 4282598203

■ 4282598210

■ 4282598216

Harmonies

Analogous

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



4283906064



4282597388



4280895001

Triad

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



4282597388



4278208861



4284558414

Complementary

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



4282597388



4278980419

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.



4283118946



4282597388



4278207851

Square

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



4282597388



4278209095



4280368749



4285081911

Rectangle

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



4282597388



4279191591



4280368749



4284231254

Sweetspot

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



4282597388



4283913793



4282584080



4281019166



4289440683



4281019179

Same Dimension

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



4282597388



4283912705



4281025292



4280361246



4284570624



4292924416

Inverse Universe

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



4278980419



4278257239



4280552515



4280163873



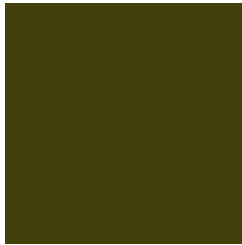
4278191457



4278193376

Previews

White Background



This preview shows how the Android color 4282597388 looks on a white background.

Color Contrast Check

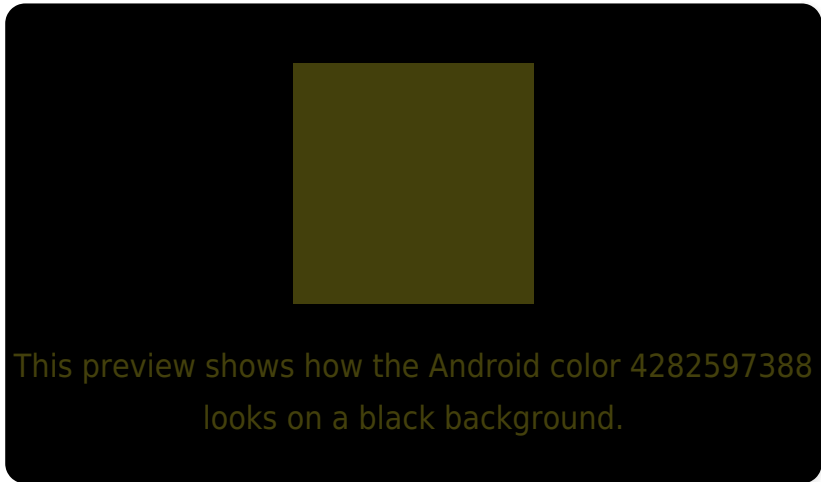
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282597388 Background



This preview shows how black text looks on a background with the Android color 4282597388.



This preview shows how white text looks on a background with the Android color 4282597388.

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
4282597388

Protanopia
4282859276

Deuteranopia
4283382543

Trichromacy



Original Color
4282597388

Protanomaly
4282793740

Deuteranomaly
4283120910

Tritanomaly
4282793261

Monochromacy



Original Color
4282597388

Achromatopsia
4282071867

Achromatomaly
4282268970

CSS Examples

Text

The CSS property to change the color of the text to Android 4282597388 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(67, 64, 12)` looks like.

```
.text, #text, p{  
    color:rgb(67, 64, 12)  
}
```

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(67, 64, 12) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(67, 64, 12) }
```

Border

The CSS property to change the border of an element to Android 4282597388 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(67, 64, 12) }
```

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

```
.border{ border-color:rgb(67, 64, 12) }
```

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

Here you see how a box with a 4 pixel `rgb(67, 64, 12)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(67, 64, 12); -webkit-box-  
shadow:4px 4px 4px 4px rgb(67, 64, 12);  
box-shadow:4px 4px 4px 4px rgb(67, 64, 12)  
}
```

Background

The CSS property to change the background color of an element to Android 4282597388 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(67, 64, 12) }
```

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

```
.background{ background-color: rgb(67, 64,  
12) }
```

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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