

Converting Colors

Android(4282603548)

Have a look what the booklet for
Android(4282603548) contains.

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Color

Android(4282603548)

Conversions

Conversions Part 1

Format	Color
Hex	43581C
RGB	67, 88, 28
RGB Percent	26%, 35%, 11%
CMY	0.7373, 0.6549, 0.8902
CMYK	0.24, 0.00, 0.68, 0.65
HSL	81°, 52%, 23%
HSV	81°, 68%, 35%
XYZ	6.0141, 8.2566, 2.3753
YIQ	74.8810, 6.7440, -23.1120

Conversions

Conversions Part 2

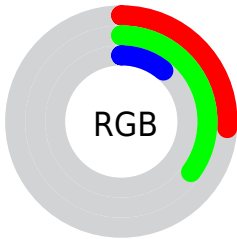
Format	Color
RYB	28, 88, 49
Decimal	4413468
CIELab	34.51, -18.48, 31.21
CIELCh	35, 36.268, 120.636
Yxy	8.2566, 0.3613, 0.4960
Android (android.graphics.Color)	4282603548 (0xFF43581C)
YUV	74.8810, -23.1123, -6.9116
Hunter-Lab	28.7343, -12.9250, 15.2128

Details

The Android color **4282603548** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4281408600**, and the grayscale version is **4283124555**.

A 20% lighter version of the original color is **4285893195**, and **4279577088** is the 20% darker color. If you saturate the color by 10%, you get **4282406931**, and if you desaturate by 10%, it is **4282800165**.

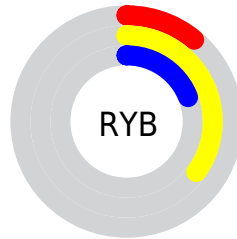
Distribution



Red (26%)

Green (35%)

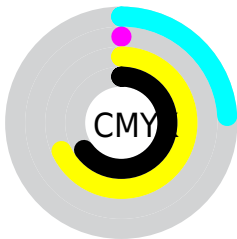
Blue (11%)



Red (11%)

Yellow (35%)

Blue (19%)

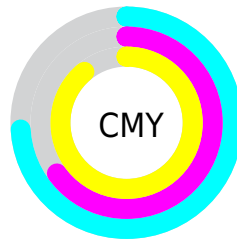


Cyan (24%)

Magenta (0%)

Yellow (68%)

Black (65%)



Cyan (74%)

Magenta (65%)

Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282603548 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 4282603548 by changing the saturation by 10% instead.



4282603548



4282603548

4294967295



4281024772



4285893195



4279577088



4287603811



4278196224



4289380221



4278190080



4291222423



4293064882



4294967246



4294967274



4282603548



4282603548

■ 4282406931

■ 4282800165

■ 4282210314

■ 4282996782

■ 4282013698

■ 4283193398

■ 4281948160

■ 4283390015

■ 4283586632

■ 4283783249

■ 4284045402

■ 4284242018

■ 4284438635

Harmonies

Analogous

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



4284502035



4282603548



4279786804

Triad

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



4282603548



4278213507



4286854994

Complementary

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



4282603548



4281408600

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.



4285873518



4282603548



4278539403

Square

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



4282603548



4278214510



4283648387



4286855989

Rectangle

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



4282603548



4278214471



4283648387



4286658651

Sweetspot

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



4282603548



4285231964



4283969820



4281744173



4290427578



4282071867

Same Dimension

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



4282603548



4283593493



4280637468



4280953639



4282804992



4288211712

Inverse Universe

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



4281408600



4281734515



4283374680



4280887083



4280615019



4283564267

Previews

White Background



This preview shows how the Android color 4282603548 looks on a white background.

Color Contrast Check

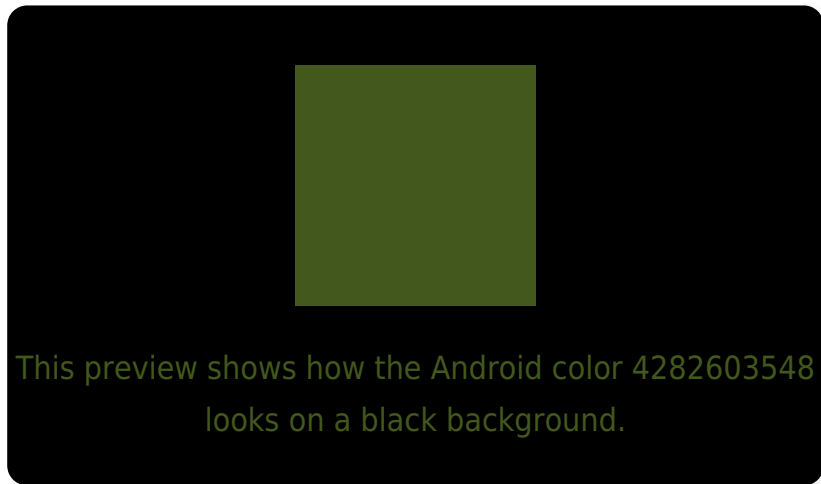
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282603548 Background



This preview shows how black text looks on a background with the Android color 4282603548.



This preview shows how white text looks on a background with the Android color 4282603548.

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
4282603548

Protanopia
4284174618

Deuteranopia
4284828960

Trichromacy



Original Color
4282603548

Protanomaly
4283585563

Deuteranomaly
4284043551

Tritanomaly
4282864707

Monochromacy



Original Color
4282603548

Achromatopsia
4283124555

Achromatomaly
4282929210

CSS Examples

Text

The CSS property to change the color of the text to Android 4282603548 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, 88, 28)` looks like.

```
.text, #text, p{  
    color:rgb(67, 88, 28)  
}
```

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, 88, 28) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(67, 88, 28) }
```

Border

The CSS property to change the border of an element to Android 4282603548 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, 88, 28) }
```

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

```
.border{ border-color:rgb(67, 88, 28) }
```

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

Here you see how a box with a 4 pixel rgb(67, 88, 28) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(67, 88, 28); -webkit-box-  
shadow:4px 4px 4px 4px rgb(67, 88, 28);  
box-shadow:4px 4px 4px 4px rgb(67, 88, 28)  
}
```

Background

The CSS property to change the background color of an element to Android 4282603548 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(67, 88, 28) }
```

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

```
.background{ background-color: rgb(67, 88,  
28) }
```

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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