

Converting Colors

Android(4282148378)

Have a look what the booklet for
Android(4282148378) contains.

Android(4282148378)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4282148378)

Conversions

Conversions Part 1

Format	Color
Hex	3C661A
RGB	60, 102, 26
RGB Percent	24%, 40%, 10%
CMY	0.7647, 0.6000, 0.8980
CMYK	0.41, 0.00, 0.75, 0.60
HSL	93°, 59%, 25%
HSV	93°, 75%, 40%
XYZ	6.8013, 10.5380, 2.6528
YIQ	80.7780, -0.6360, -32.5400

Conversions

Conversions Part 2

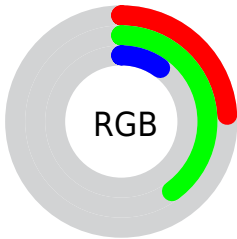
Format	Color
R_{YB}	26, 102, 68
Decimal	3958298
CIE _{Lab}	38.79, -28.59, 36.49
CIE _{LCh}	39, 46.353, 128.079
Yxy	10.5380, 0.3402, 0.5271
Android (android.graphics.Color)	4282148378 (0xFF3C661A)
YUV	80.7780, -27.0056, -18.2223
Hunter-Lab	32.4623, -19.4107, 17.8783

Details

The Android color **4282148378** is a dark color, and the websafe version is hex **336600**. A complement of this color would be **4282653286**, and the grayscale version is **4283519313**.

A 20% lighter version of the original color is **4285503819**, and **4278793728** is the 20% darker color. If you saturate the color by 10%, you get **4281755152**, and if you desaturate by 10%, it is **4282541604**.

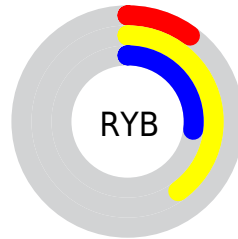
Distribution



Red (24%)

Green (40%)

Blue (10%)



Red (10%)

Yellow (40%)

Blue (27%)

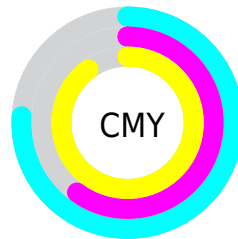


Cyan (41%)

Magenta (0%)

Yellow (75%)

Black (60%)



Cyan (76%)

Magenta (60%)

Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282148378 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 4282148378 by changing the saturation by 10% instead.

 4282148378

 4282148378

4294967295

 4280503808

 4285503819

 4278793728

 4287280228

 4278198784

 4289056893

 4278190080

 4290833560

 4292738995

 4294639567

 4294967275

 4282148378

 4282148378

■ 4281755152

■ 4282541604

■ 4281427462

■ 4282869294

■ 4281230848

■ 4283262521

■ 4283655747

■ 4283983437

■ 4284376663

■ 4284704353

■ 4285097580

■ 4285490806

Harmonies

Analogous

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



4284767488



4282148378



4278217534

Triad

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



4282148378



4278216609



4288623955

Complementary

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



4282148378



4282653286

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.



4287642744



4282148378



4278738086

Square

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



4282148378



4278217865



4285156759



4288233263

Rectangle

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



4282148378



4278218072



4285156759



4288427615

Sweetspot

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



4282148378



4285826407



4284892186



4281942577



4290953922



4282532418

Same Dimension

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



4282148378



4282615055



4279920158



4281348910



4281561856



4285329920

Inverse Universe

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



4282653286



4283436933



4284881506



4281413171



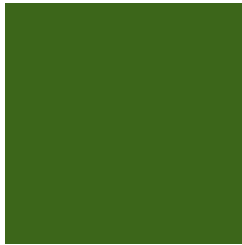
4282318963



4286972146

Previews

White Background



This preview shows how the Android color 4282148378 looks on a white background.

Color Contrast Check

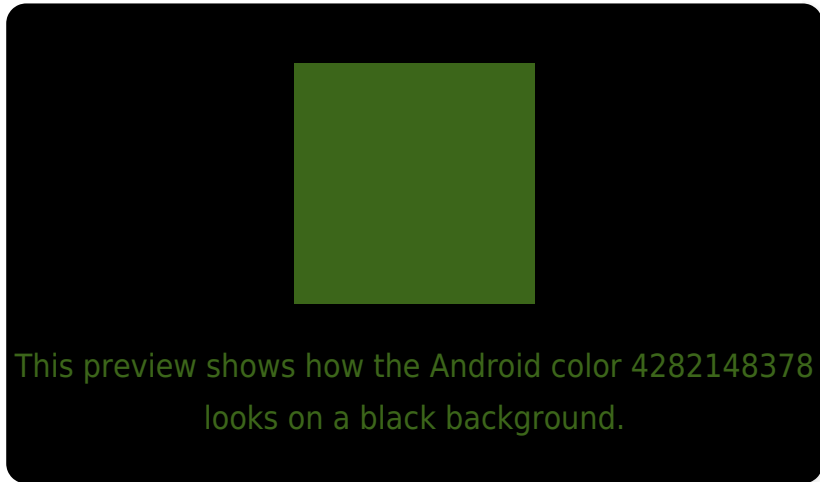
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4282148378 Background



This preview shows how black text looks on a background with the Android color 4282148378.



This preview shows how white text looks on a background with the Android color 4282148378.

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

4282148378

Protanopia

4284898071

Deuteranopia

4285683232

Trichromacy



Original Color
4282148378

Protanomaly
4283916056

Deuteranomaly
4284374046

Tritanomaly
4282606155

Monochromacy



Original Color
4282148378

Achromatopsia
4283519313

Achromatomaly
4282997053

CSS Examples

Text

The CSS property to change the color of the text to Android 4282148378 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(60, 102, 26)` looks like.

```
.text, #text, p{  
    color:rgb(60, 102, 26)  
}
```

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(60, 102, 26) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(60, 102, 26) }
```

Border

The CSS property to change the border of an element to Android 4282148378 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(60, 102, 26) }
```

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

```
.border{ border-color:rgb(60, 102, 26) }
```

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

Here you see how a box with a 4 pixel rgb(60, 102, 26) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(60, 102, 26); -webkit-box-  
shadow:4px 4px 4px 4px rgb(60, 102, 26);  
box-shadow:4px 4px 4px 4px rgb(60, 102,  
26) }
```

Background

The CSS property to change the background color of an element to Android 4282148378 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(60, 102, 26) }
```

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

```
.background{ background-color: rgb(60, 102,  
26) }
```

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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