

Converting Colors

Android(4282539278)

Have a look what the booklet for
Android(4282539278) contains.

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Color

Android(4282539278)

Conversions

Conversions Part 1

Format	Color
Hex	425D0E
RGB	66, 93, 14
RGB Percent	26%, 36%, 5%
CMY	0.7412, 0.6353, 0.9451
CMYK	0.29, 0.00, 0.85, 0.64
HSL	81°, 74%, 21%
HSV	81°, 85%, 36%
XYZ	6.2404, 9.0187, 1.8273
YIQ	75.9210, 9.2670, -30.2930

Conversions

Conversions Part 2

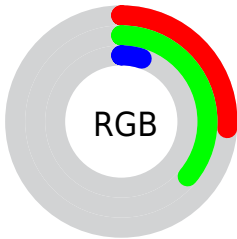
Format	Color
R_{YB}	14, 93, 41
Decimal	4349198
CIE _{Lab}	36.02, -22.51, 38.48
CIE _{LCh}	36, 44.587, 120.329
Yxy	9.0187, 0.3652, 0.5278
Android (android.graphics.Color)	4282539278 (0xFF425D0E)
YUV	75.9210, -30.5271, -8.7007
Hunter-Lab	30.0311, -15.4625, 17.4141

Details

The Android color **4282539278** is a dark color, and the websafe version is hex **336600**. A complement of this color would be **4280880733**, and the grayscale version is **4283190348**.

A 20% lighter version of the original color is **4285894464**, and **4279316224** is the 20% darker color. If you saturate the color by 10%, you get **4282342661**, and if you desaturate by 10%, it is **4282735895**.

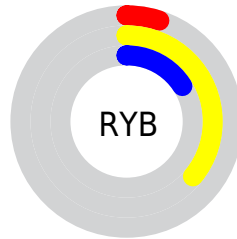
Distribution



Red (26%)

Green (36%)

Blue (5%)



Red (5%)

Yellow (36%)

Blue (16%)

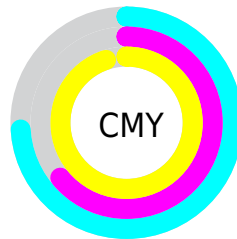


Cyan (29%)

Magenta (0%)

Yellow (85%)

Black (64%)



Cyan (74%)

Magenta (64%)

Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282539278 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 4282539278 by changing the saturation by 10% instead.

 4282539278

 4282539278

4294967292

 4280960256

 4285894464

 4279316224

 4287605337

 4278197248

 4289447283

 4278190080

 4291223949

 4293131944

 4294967235

 4294967264

 4282539278

 4282539278

■ 4282342661

■ 4282735895

■ 4282211584

■ 4282932513

■ 4283194666

■ 4283391283

■ 4283587900

■ 4283784518

■ 4283981135

■ 4284177752

■ 4284439906

Harmonies

Analogous

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



4284896000



4282539278



4278215471

Triad

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



4282539278



4278215059



4287836246

Complementary

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



4282539278



4280880733

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.



4286593913



4282539278



4278213020

Square

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



4282539278



4278216056



4283714451



4287772211

Rectangle

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



4282539278



4278216008



4283714451



4287574626

Sweetspot

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



4282539278



4285429850



4284295182



4281810219



4290624957



4282203453

Same Dimension

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



4282539278



4283398144



4279983374



4281085481



4282936832



4288474368

Inverse Universe

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



4280880733



4280877176



4283436637



4281018670



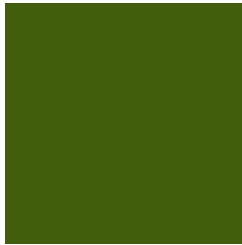
4280615022



4283498733

Previews

White Background



This preview shows how the Android color 4282539278 looks on a white background.

Color Contrast Check

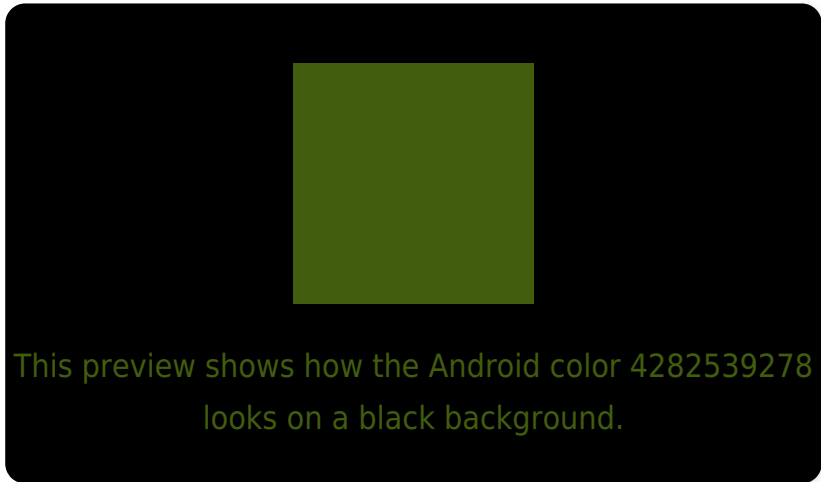
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282539278 Background



This preview shows how black text looks on a background with the Android color 4282539278.



This preview shows how white text looks on a background with the Android color 4282539278.

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](#).

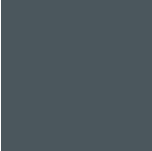
Dichromacy



Original Color
4282539278

Protanopia
4284437772

Deuteranopia
4285157398



Tritanopia
4283127645

Trichromacy



Original Color
4282539278

Protanomaly
4283717645

Deuteranomaly
4284175635

Tritanomaly
4282931520

Monochromacy



Original Color
4282539278

Achromatopsia
4283190348

Achromatomaly
4282929717

CSS Examples

Text

The CSS property to change the color of the text to Android 4282539278 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(66, 93, 14)` looks like.

```
.text, #text, p{  
    color:rgb(66, 93, 14)  
}
```

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(66, 93, 14) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(66, 93, 14) }
```

Border

The CSS property to change the border of an element to Android 4282539278 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(66, 93, 14) }
```

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

```
.border{ border-color:rgb(66, 93, 14) }
```

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

Here you see how a box with a 4 pixel `rgb(66, 93, 14)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(66, 93, 14); -webkit-box-  
shadow:4px 4px 4px 4px rgb(66, 93, 14);  
box-shadow:4px 4px 4px 4px rgb(66, 93, 14)  
}
```

Background

The CSS property to change the background color of an element to Android 4282539278 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(66, 93, 14) }
```

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

```
.background{ background-color: rgb(66, 93,  
14) }
```

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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