

Converting Colors

Android(4281492746)

Have a look what the booklet for
Android(4281492746) contains.

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Color

Android(4281492746)

Conversions

Conversions Part 1

Format	Color
Hex	32650A
RGB	50, 101, 10
RGB Percent	20%, 40%, 4%
CMY	0.8039, 0.6039, 0.9608
CMYK	0.50, 0.00, 0.90, 0.60
HSL	94°, 82%, 22%
HSV	94°, 90%, 40%
XYZ	6.0239, 10.0074, 1.9013
YIQ	75.3770, -1.1850, -39.1130

Conversions

Conversions Part 2

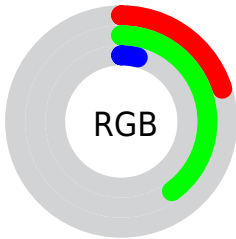
Format	Color
RYB	10, 101, 61
Decimal	3302666
CIELab	37.86, -32.79, 40.97
CIELCh	38, 52.472, 128.671
Yxy	10.0074, 0.3359, 0.5581
Android (android.graphics.Color)	4281492746 (0xFF32650A)
YUV	75.3770, -32.2309, -22.2556
Hunter-Lab	31.6345, -21.3702, 18.5807

Details

The Android color **4281492746** is a dark color, and the websafe version is hex **336600**. A complement of this color would be **4282190437**, and the grayscale version is **4283190348**.

A 20% lighter version of the original color is **4284913727**, and **4278203648** is the 20% darker color. If you saturate the color by 10%, you get **4281099520**, and if you desaturate by 10%, it is **4281885972**.

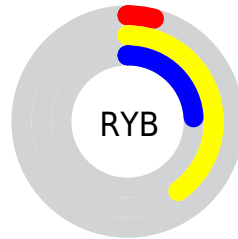
Distribution



Red (20%)

Green (40%)

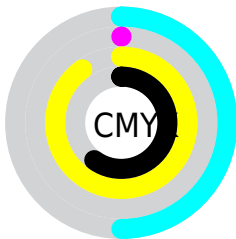
Blue (4%)



Red (4%)

Yellow (40%)

Blue (24%)

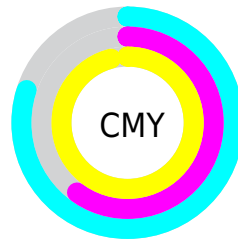


Cyan (50%)

Magenta (0%)

Yellow (90%)

Black (60%)



Cyan (80%)

Magenta (60%)

Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281492746 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 4281492746 by changing the saturation by 10% instead.



4281492746



4281492746

4294967292



4279717120



4284913727



4278203648



4286690136



4278198784



4288466802



4278190080



4290309260



4292149159



4294049731



4294967263



4281492746



4281492746

■ 4281099520

■ 4281885972

■ 4282213662

■ 4282606888

■ 4283000114

■ 4283327805

■ 4283721031

■ 4284114257

■ 4284441947

■ 4284835173

Harmonies

Analogous

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



4284570368



4281492746



4278217272

Triad

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



4281492746



4278216360



4288948559

Complementary

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



4281492746



4282190437

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.



4287902329



4281492746



4278213294

Square

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



4281492746



4278217613



4285089948



4288428070

Rectangle

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



4281492746



4278217814



4285089948



4288751965

Sweetspot

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



4281492746



4285432415



4284824586



4281745965



4290953922



4282532418

Same Dimension

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



4281492746



4281958912



4278871311



4281348910



4281496320



4285198848

Inverse Universe

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



4282190437



4282974338



4284811872



4281413171



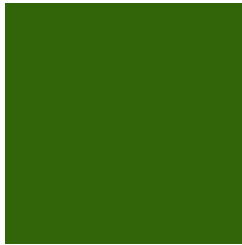
4282384499



4287103218

Previews

White Background



This preview shows how the Android color 4281492746 looks on a white background.

Color Contrast Check

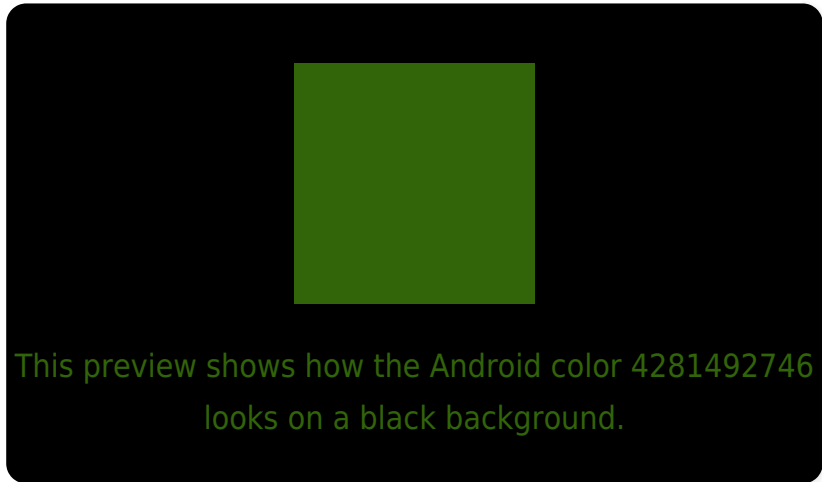
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ 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 4281492746 Background



This preview shows how black text looks on a background with the Android color 4281492746.



This preview shows how white text looks on a background with the Android color 4281492746.

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
4281492746

Protanopia
4284766468

Deuteranopia
4285551639

Trichromacy



Original Color
4281492746

Protanomaly
4283587846

Deuteranomaly
4284045842

Tritanomaly
4282081604

Monochromacy



Original Color
4281492746

Achromatopsia
4283124555

Achromatomaly
4282537011

CSS Examples

Text

The CSS property to change the color of the text to Android 4281492746 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(50, 101, 10)` looks like.

```
.text, #text, p{  
    color:rgb(50, 101, 10)  
}
```

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(50, 101, 10) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(50, 101, 10) }
```

Border

The CSS property to change the border of an element to Android 4281492746 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(50, 101, 10) }
```

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

```
.border{ border-color:rgb(50, 101, 10) }
```

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

Here you see how a box with a 4 pixel `rgb(50, 101, 10)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(50, 101, 10); -webkit-box-  
shadow:4px 4px 4px 4px rgb(50, 101, 10);  
box-shadow:4px 4px 4px 4px rgb(50, 101,  
10) }
```

Background

The CSS property to change the background color of an element to Android 4281492746 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(50, 101, 10) }
```

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

```
.background{ background-color: rgb(50, 101,  
10) }
```

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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