

Converting Colors

Android(4282484482)

Have a look what the booklet for
Android(4282484482) contains.

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Color

Android(4282484482)

Conversions

Conversions Part 1

Format	Color
Hex	418702
RGB	65, 135, 2
RGB Percent	25%, 53%, 1%
CMY	0.7451, 0.4706, 0.9922
CMYK	0.52, 0.00, 0.99, 0.47
HSL	92°, 97%, 27%
HSV	92°, 99%, 53%
XYZ	10.8549, 18.4561, 3.0477
YIQ	98.9080, 0.9730, -56.2030

Conversions

Conversions Part 2

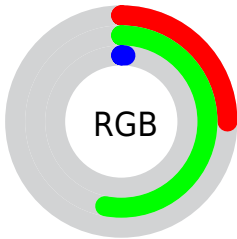
Format	Color
R_{YB}	2, 135, 72
Decimal	4294402
CIE _{Lab}	50.04, -42.09, 53.15
CIE _{LCh}	50, 67.793, 128.378
Yxy	18.4561, 0.3355, 0.5704
Android (android.graphics.Color)	4282484482 (0xFF418702)
YUV	98.9080, -47.7756, -29.7373
Hunter-Lab	42.9606, -30.0793, 25.8663

Details

The Android color `4282484482` is a dark color, and the websafe version is hex `669900`. A complement of this color would be `4282909319`, and the grayscale version is `4284703587`.

A 20% lighter version of the original color is `4286168387`, and `4278211584` is the 20% darker color. If you saturate the color by 10%, you get `4282418944`, and if you desaturate by 10%, it is `4282943247`.

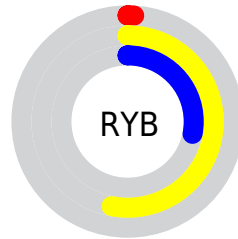
Distribution



Red (25%)

Green (53%)

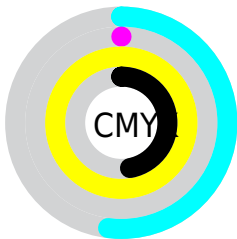
Blue (1%)



Red (1%)

Yellow (53%)

Blue (28%)

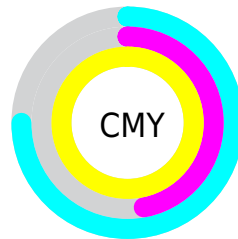


Cyan (52%)

Magenta (0%)

Yellow (99%)

Black (47%)



Cyan (75%)

Magenta (47%)

Yellow (99%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282484482 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 4282484482 by changing the saturation by 10% instead.



4282484482



4282484482

4294967295



4280511744



4286168387



4278211584



4288010589



4278205440



4289853048



4278200320



4291755923



4278190080



4293656495



4294967243



4294967272



4282484482



4282484482

■ 4282418944

■ 4282943247

■ 4283402013

■ 4283860778

■ 4284319544

■ 4284843845

■ 4285302611

■ 4285761376

■ 4286220142

■ 4286678907

Harmonies

Analogous

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



4286675456



4282484482



4278226506

Triad

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



4282484482



4278225379



4292620905

Complementary

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



4282484482



4282909319

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.



4291248291



4282484482



4278221290

Square

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



4282484482



4278226878



4287324114



4291971122

Rectangle

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



4282484482



4278227058



4287324114



4292358781

Sweetspot

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



4282484482



4287934587



4287055618



4282931513



4292467161



4284045657

Same Dimension

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



4282484482



4283674624



4278355716



4282335804



4282286592



4278256384

Inverse Universe

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



4282909319



4284285104



4287038085



4282334274



4282646658



4278255619

Previews

White Background



This preview shows how the Android color 4282484482 looks on a white background.

Color Contrast Check

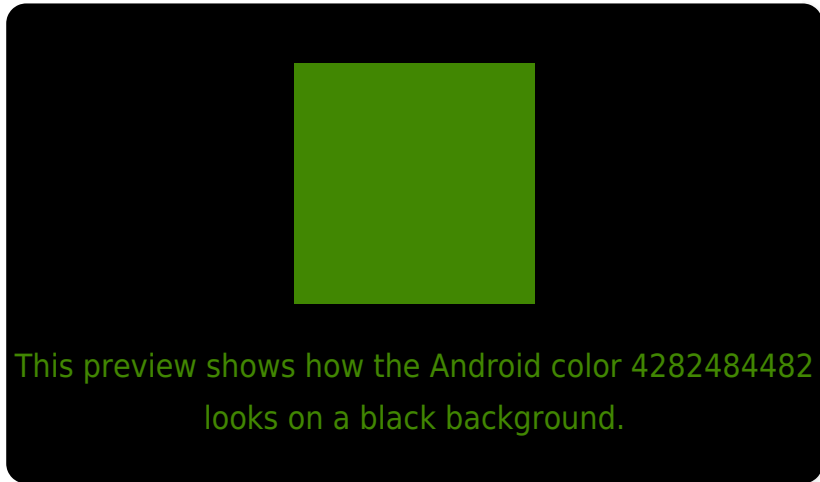
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4282484482 Background



This preview shows how black text looks on a background with the Android color 4282484482.



This preview shows how white text looks on a background with the Android color 4282484482.

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
4282484482

Protanopia
4287002368

Deuteranopia
4287983644

Trichromacy



Original Color
4282484482

Protanomaly
4285365505

Deuteranomaly
4285954067

Tritanomaly
4283269463

Monochromacy



Original Color
4282484482

Achromatopsia
4284703587

Achromatomaly
4283920448

CSS Examples

Text

The CSS property to change the color of the text to Android 4282484482 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(65, 135, 2)` looks like.

```
.text, #text, p{  
    color:rgb(65, 135, 2)  
}
```

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(65, 135, 2) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(65, 135, 2) }
```

Border

The CSS property to change the border of an element to Android 4282484482 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(65, 135, 2) }
```

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

```
.border{ border-color:rgb(65, 135, 2) }
```

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

Here you see how a box with a 4 pixel rgb(65, 135, 2) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(65, 135, 2); -webkit-box-  
shadow:4px 4px 4px 4px rgb(65, 135, 2);  
box-shadow:4px 4px 4px 4px rgb(65, 135, 2)  
}
```

Background

The CSS property to change the background color of an element to Android 4282484482 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(65, 135, 2) }
```

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

```
.background{ background-color: rgb(65, 135,  
2) }
```

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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