

Converting Colors

Android(4282079785)

Have a look what the booklet for
Android(4282079785) contains.

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Color

Android(4282079785)

Conversions

Conversions Part 1

Format	Color
Hex	3B5A29
RGB	59, 90, 41
RGB Percent	23%, 35%, 16%
CMY	0.7686, 0.6471, 0.8392
CMYK	0.34, 0.00, 0.54, 0.65
HSL	98°, 37%, 26%
HSV	98°, 54%, 35%
XYZ	5.8600, 8.4022, 3.4108
YIQ	75.1450, -2.7470, -21.8110

Conversions

Conversions Part 2

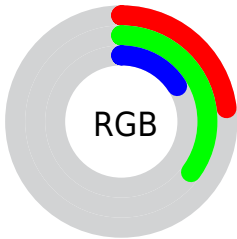
Format	Color
RYB	41, 90, 72
Decimal	3889705
CIELab	34.81, -21.47, 24.55
CIELCh	35, 32.615, 131.168
Yxy	8.4022, 0.3316, 0.4754
Android (android.graphics.Color)	4282079785 (0xFF3B5A29)
YUV	75.1450, -16.8335, -14.1592
Hunter-Lab	28.9866, -14.6404, 13.3142

Details

The Android color **4282079785** is a dark color, and the websafe version is hex **336633**. A complement of this color would be **4282919258**, and the grayscale version is **4283124555**.

A 20% lighter version of the original color is **4285303896**, and **4279184384** is the 20% darker color. If you saturate the color by 10%, you get **4281686560**, and if you desaturate by 10%, it is **4282473010**.

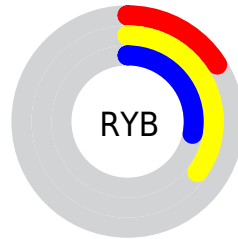
Distribution



Red (23%)

Green (35%)

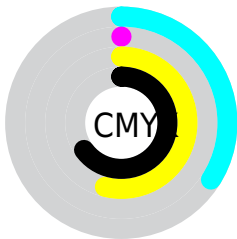
Blue (16%)



Red (16%)

Yellow (35%)

Blue (28%)

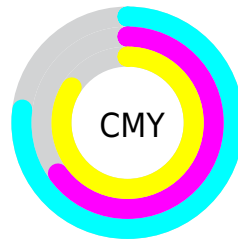


Cyan (34%)

Magenta (0%)

Yellow (54%)

Black (65%)



Cyan (77%)

Magenta (65%)

Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282079785 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 4282079785 by changing the saturation by 10% instead.



4282079785



4282079785

4294967295



4280566291



4285303896



4279184384



4287014768



4278196480



4288791178



4278190080



4290567845



4292410304



4294311900



4294967288



4282079785



4282079785

■ 4281686560

■ 4282473010

■ 4281358871

■ 4282800699

■ 4280965646

■ 4283193924

■ 4280572421

■ 4283587149

■ 4280375808

■ 4283914838

■ 4284308063

■ 4284701288

■ 4285094513

■ 4285422202

Harmonies

Analogous

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



4283913244



4282079785



4279000640

Triad

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



4282079785



4278212995



4286724937

Complementary

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



4282079785



4282919258

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.



4286135907



4282079785



4281749893

Square

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



4282079785



4278214259



4284499833



4286464305

Rectangle

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



4282079785



4278214482



4284499833



4286659410

Sweetspot

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



4282079785



4285101411



4284106537



4281613104



4290427578



4282071867

Same Dimension

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



4282079785



4282742057



4280900143



4281019945



4280839680



4283952384

Inverse Universe

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



4282919258



4284033397



4284098900



4281084206



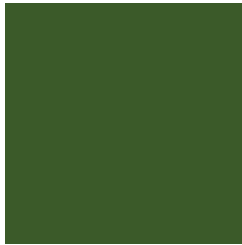
4282712174



4288020717

Previews

White Background



This preview shows how the Android color 4282079785 looks on a white background.

Color Contrast Check

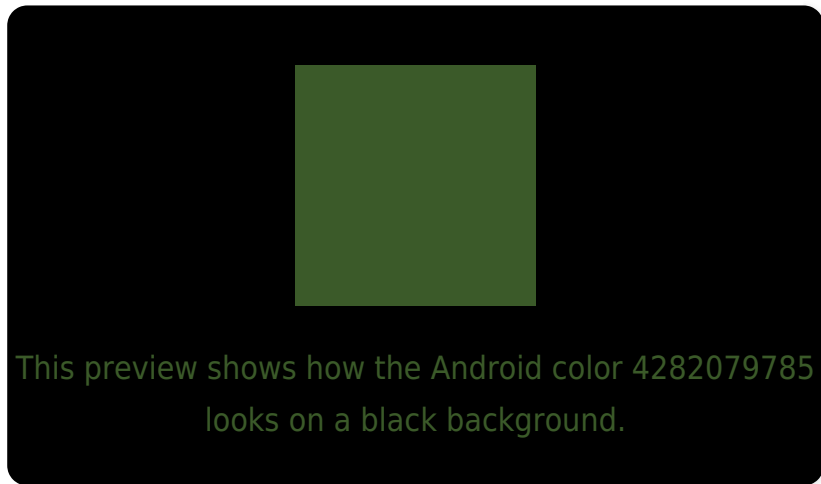
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282079785 Background



This preview shows how black text looks on a background with the Android color 4282079785.



This preview shows how white text looks on a background with the Android color 4282079785.

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
4282079785

Protanopia
4284109350

Deuteranopia
4284763692

Trichromacy



Original Color
4282079785

Protanomaly
4283389223

Deuteranomaly
4283781675

Tritanomaly
4282406729

Monochromacy



Original Color
4282079785

Achromatopsia
4283124555

Achromatomaly
4282732607

CSS Examples

Text

The CSS property to change the color of the text to Android 4282079785 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(59, 90, 41)` looks like.

```
.text, #text, p{  
    color:rgb(59, 90, 41)  
}
```

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(59, 90, 41) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(59, 90, 41) }
```

Border

The CSS property to change the border of an element to Android 4282079785 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(59, 90, 41) }
```

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

```
.border{ border-color:rgb(59, 90, 41) }
```

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

Here you see how a box with a 4 pixel rgb(59, 90, 41) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(59, 90, 41); -webkit-box-  
shadow:4px 4px 4px 4px rgb(59, 90, 41);  
box-shadow:4px 4px 4px 4px rgb(59, 90, 41)  
}
```

Background

The CSS property to change the background color of an element to Android 4282079785 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(59, 90, 41) }
```

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

```
.background{ background-color: rgb(59, 90,  
41) }
```

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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