

Converting Colors

Android(4283075389)

Have a look what the booklet for
Android(4283075389) contains.

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Color

Android(4283075389)

Conversions

Conversions Part 1

Format	Color
Hex	4A8B3D
RGB	74, 139, 61
RGB Percent	29%, 55%, 24%
CMY	0.7098, 0.4549, 0.7608
CMYK	0.47, 0.00, 0.56, 0.45
HSL	110°, 39%, 39%
HSV	110°, 56%, 55%
XYZ	12.8990, 20.2580, 7.6452
YIQ	110.6730, -13.7020, -38.0380

Conversions

Conversions Part 2

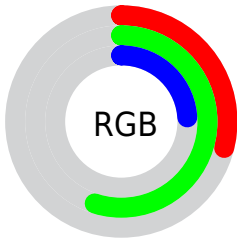
Format	Color
R_{YB}	61, 139, 126
Decimal	4885309
CIE _{Lab}	52.13, -36.71, 34.95
CIE _{LCh}	52, 50.686, 136.404
Yxy	20.2580, 0.3161, 0.4965
Android (android.graphics.Color)	4283075389 (0xFF4A8B3D)
YUV	110.6730, -24.4888, -32.1622
Hunter-Lab	45.0089, -27.6098, 21.4352

Details

The Android color `4283075389` is a dark color, and the websafe version is hex `669933`. A complement of this color would be `4286463371`, and the grayscale version is `4285493103`.

A 20% lighter version of the original color is `4286562671`, and `4279261195` is the 20% darker color. If you saturate the color by 10%, you get `4282288943`, and if you desaturate by 10%, it is `4283861835`.

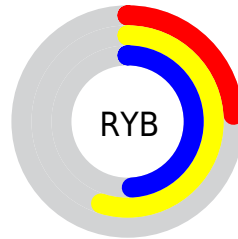
Distribution



Red (29%)

Green (55%)

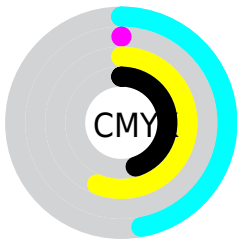
Blue (24%)



Red (24%)

Yellow (55%)

Blue (49%)

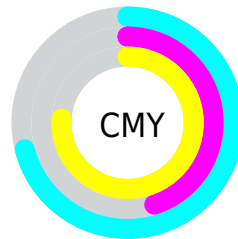


Cyan (47%)

Magenta (0%)

Yellow (56%)

Black (45%)



Cyan (71%)

Magenta (45%)

Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283075389 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 4283075389 by changing the saturation by 10% instead.



4283075389



4283075389

4294967295



4281299237



4286562671



4279261195



4288339337



4278206464



4290181795



4278200832



4292083647



4278193664



4293984219



4278190080



4294967288



4283075389



4283075389



4282288943



4283861835

■ 4281568033

■ 4284582745

■ 4280781587

■ 4285369191

■ 4280060677

■ 4286090101

■ 4279732992

■ 4286876547

■ 4287662992

■ 4288383902

■ 4289170348

■ 4289891258

Harmonies

Analogous

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



4286415137



4283075389



4278227046

Triad

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



4283075389



4278224849



4291581286

Complementary

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



4283075389



4286463371

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.



4290860946



4283075389



4283988432

Square

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



4283075389



4278226874



4288505785



4290798143

Rectangle

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



4283075389



4278227333



4288505785



4291515509

Sweetspot

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



4283075389



4288394646



4287331901



4283259977



4292598747



4284243036

Same Dimension

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



4283075389



4283479356



4282223447



4282336574



4279665920



4278256896

Inverse Universe

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



4286463371



4288756917



4287315313



4282662469



4285464709



4278452229

Previews

White Background



This preview shows how the Android color 4283075389 looks on a white background.

Color Contrast Check

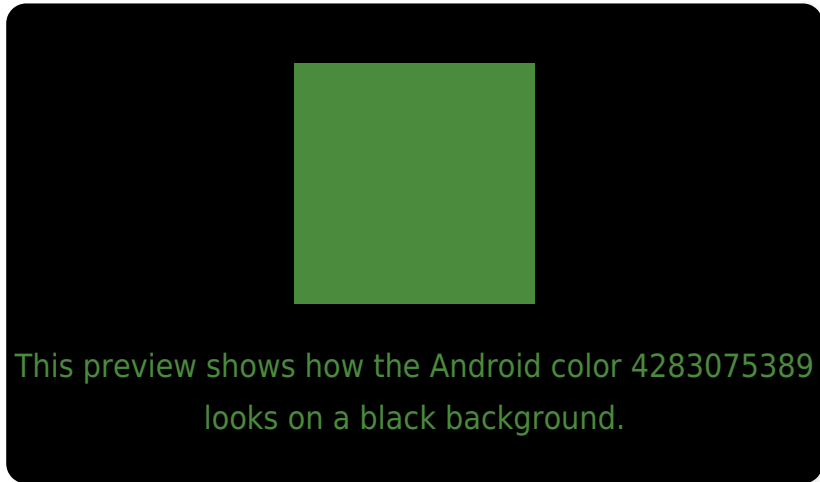
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283075389 Background



This preview shows how black text looks on a background with the Android color 4283075389.



This preview shows how white text looks on a background with the Android color 4283075389.

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

[4283075389](#)

Protanopia

[4287200312](#)

Deuteranopia

[4288116291](#)

Trichromacy



Original Color
4283075389

Protanomaly
4285694266

Deuteranomaly
4286283329

Tritanomaly
4283729520

Monochromacy



Original Color
4283075389

Achromatopsia
4285493103

Achromatomaly
4284643677

CSS Examples

Text

The CSS property to change the color of the text to Android 4283075389 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(74, 139, 61)` looks like.

```
.text, #text, p{  
    color:rgb(74, 139, 61)  
}
```

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(74, 139, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 139, 61) }
```

Border

The CSS property to change the border of an element to Android 4283075389 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(74, 139, 61) }
```

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

```
.border{ border-color:rgb(74, 139, 61) }
```

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

Here you see how a box with a 4 pixel rgb(74, 139, 61) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 139, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(74, 139, 61);  
box-shadow:4px 4px 4px 4px rgb(74, 139,  
61) }
```

Background

The CSS property to change the background color of an element to Android 4283075389 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(74, 139, 61) }
```

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

```
.background{ background-color: rgb(74, 139,  
61) }
```

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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