

Converting Colors

Android(4283130697)

Have a look what the booklet for
Android(4283130697) contains.

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Color

Android(4283130697)

Conversions

Conversions Part 1

Format	Color
Hex	4B6349
RGB	75, 99, 73
RGB Percent	29%, 39%, 29%
CMY	0.7059, 0.6118, 0.7137
CMYK	0.24, 0.00, 0.26, 0.61
HSL	115°, 15%, 34%
HSV	115°, 26%, 39%
XYZ	8.5661, 10.9006, 7.9559
YIQ	88.8600, -5.9580, -13.1740

Conversions

Conversions Part 2

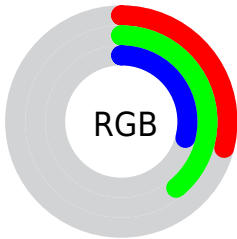
Format	Color
R_{YB}	73, 99, 97
Decimal	4940617
CIE Lab	39.41, -14.67, 11.93
CIE LCh	39, 18.909, 140.897
Yxy	10.9006, 0.3124, 0.3975
Android (android.graphics.Color)	4283130697 (0xFF4B6349)
YUV	88.8600, -7.8190, -12.1552
Hunter-Lab	33.0160, -11.4658, 8.8241

Details

The Android color `4283130697` is a dark color, and the websafe version is hex `336666`. A complement of this color would be `4284565859`, and the grayscale version is `4284045657`.

A 20% lighter version of the original color is `4286355066`, and `4280169501` is the 20% darker color. If you saturate the color by 10%, you get `4282540863`, and if you desaturate by 10%, it is `4283720531`.

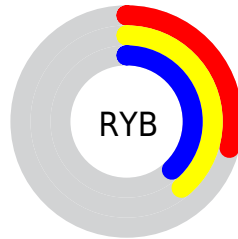
Distribution



Red (29%)

Green (39%)

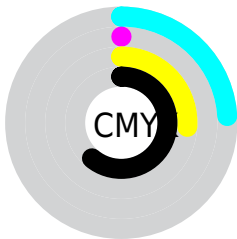
Blue (29%)



Red (29%)

Yellow (39%)

Blue (38%)

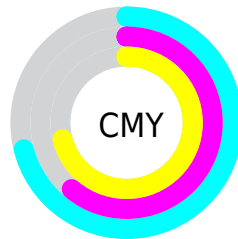


Cyan (24%)

Magenta (0%)

Yellow (26%)

Black (61%)



Cyan (71%)

Magenta (61%)

Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283130697 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 4283130697 by changing the saturation by 10% instead.



4283130697



4283130697

4294967295



4281617202



4286355066



4280169501



4288065939



4278787845



4289842350



4278190080



4291684554



4293525478



4283130697



4283130697



4282540863



4283720531



4281951029



4284310365

■ 4281361195

■ 4284900199

■ 4280705825

■ 4285555569

■ 4280115992

■ 4286145403

■ 4279526158

■ 4286735236

■ 4278936324

■ 4287325070

■ 4278739712

■ 4287914904

■ 4288504738

Harmonies

Analogous

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



4284309312



4283130697



4282017111

Triad

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



4283130697



4282540155



4286337619

Complementary

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



4283130697



4284565859

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.



4286075490



4283130697



4284046201

Square

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



4283130697



4281361268



4285289840



4286010694

Rectangle

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



4283130697



4281361762



4285289840



4286337368

Sweetspot

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



4283130697



4285956213



4284703049



4282007609



4290756543



4282400832

Same Dimension

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



4283130697



4284121175



4282999636



4281085996



4278808576



4279431168

Inverse Universe

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



4284565859



4286338944



4284696920



4281347120



4285005936



4292673776

Previews

White Background



This preview shows how the Android color 4283130697 looks on a white background.

Color Contrast Check

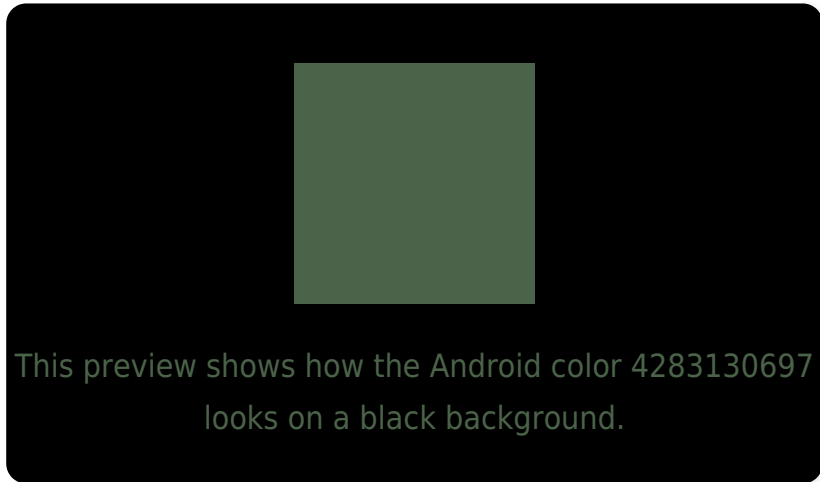
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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 4283130697 Background



This preview shows how black text looks on a background with the Android color 4283130697.



This preview shows how white text looks on a background with the Android color 4283130697.

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
4283130697

Protanopia
4284701766

Deuteranopia
4285290827

Trichromacy



Original Color
4283130697

Protanomaly
4284112711

Deuteranomaly
4284505418

Tritanomaly
4283326556

Monochromacy



Original Color
4283130697

Achromatopsia
4284045657

Achromatomaly
4283718995

CSS Examples

Text

The CSS property to change the color of the text to Android 4283130697 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(75, 99, 73)` looks like.

```
.text, #text, p{  
    color:rgb(75, 99, 73)  
}
```

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(75, 99, 73) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(75, 99, 73) }
```

Border

The CSS property to change the border of an element to Android 4283130697 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(75, 99, 73) }
```

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

```
.border{ border-color:rgb(75, 99, 73) }
```

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

Here you see how a box with a 4 pixel `rgb(75, 99, 73)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(75, 99, 73); -webkit-box-  
shadow:4px 4px 4px 4px rgb(75, 99, 73);  
box-shadow:4px 4px 4px 4px rgb(75, 99, 73)  
}
```

Background

The CSS property to change the background color of an element to Android 4283130697 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(75, 99, 73) }
```

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

```
.background{ background-color: rgb(75, 99,  
73) }
```

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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