

Converting Colors

Android(4285569365)

Have a look what the booklet for
Android(4285569365) contains.

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Color

Android(4285569365)

Conversions

Conversions Part 1

Format	Color
Hex	709955
RGB	112, 153, 85
RGB Percent	44%, 60%, 33%
CMY	0.5608, 0.4000, 0.6667
CMYK	0.27, 0.00, 0.44, 0.40
HSL	96°, 29%, 47%
HSV	96°, 44%, 60%
XYZ	19.7130, 26.8831, 12.7443
YIQ	132.9890, -2.6080, -29.8400

Conversions

Conversions Part 2

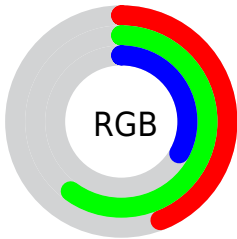
Format	Color
RYB	85, 153, 126
Decimal	7379285
CIELab	58.87, -26.73, 31.25
CIElCh	59, 41.122, 130.547
Yxy	26.8831, 0.3322, 0.4530
Android (android.graphics.Color)	4285569365 (0xFF709955)
YUV	132.9890, -23.6586, -18.4074
Hunter-Lab	51.8489, -22.8697, 21.7209

Details

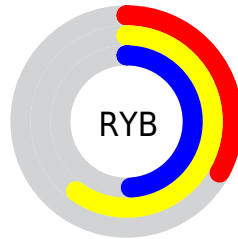
The Android color `4285569365` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4286469529`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4289056904`, and `4282279461` is the 20% darker color. If you saturate the color by 10%, you get `4284979526`, and if you desaturate by 10%, it is `4286159204`.

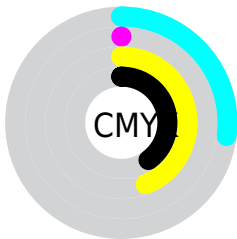
Distribution



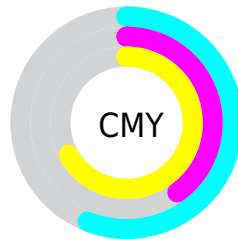
- Red (44%)
- Green (60%)
- Blue (33%)



- Red (33%)
- Yellow (60%)
- Blue (49%)



- Cyan (27%)
- Magenta (0%)
- Yellow (44%)
- Black (40%)



- Cyan (56%)
- Magenta (40%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285569365 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 4285569365 by changing the saturation by 10% instead.



4285569365



4285569365

4294967295



4283858749



4289056904



4282279461



4290899106



4280634638



4292739006



4279121408



4294639578



4278198784



4294967286



4278190080



4285569365



4285569365



4284979526



4286159204



4284389686



4286749044

 4283734311

 4287404419

 4283144472

 4287994258

 4282554632

 4288584098

 4282226944

 4289173937

 4289829312

 4290419151

 4291008991

Harmonies

Analogous

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



4288122948



4285569365



4282228596

Triad

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



4285569365



4278229201



4291981442

Complementary

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



4285569365



4286469529

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.



4291064742



4285569365



4285173204

Square

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



4285569365



4278230715



4288774085



4291589984

Rectangle

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



4285569365



4278231181



4288774085



4291850382

Sweetspot

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



4285569365



4290234285



4288249429



4284113748



4293125091



4284703587

Same Dimension

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



4285569365



4287088477



4283799900



4282928453



4281895936



4278521088

Inverse Universe

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



4286469529



4288503239



4288238994



4282991949



4283760780



4278714381

Previews

White Background



This preview shows how the Android color 4285569365 looks on a white background.

Color Contrast Check

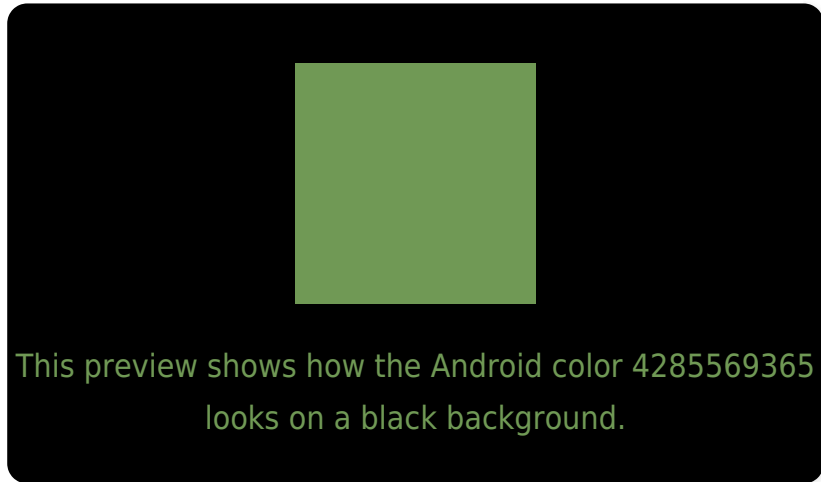
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285569365 Background



This preview shows how black text looks on a background with the Android color 4285569365.



This preview shows how white text looks on a background with the Android color 4285569365.

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
4285569365

Protanopia
4288384337

Deuteranopia
4289365849

Trichromacy



Original Color
4285569365

Protanomaly
4287336786

Deuteranomaly
4287991384

Tritanomaly
4286026882

Monochromacy



Original Color
4285569365

Achromatopsia
4286940549

Achromatomaly
4286418036

CSS Examples

Text

The CSS property to change the color of the text to Android 4285569365 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(112, 153, 85)` looks like.

```
.text, #text, p{  
    color:rgb(112, 153, 85)  
}
```

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(112, 153, 85) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 153, 85) }
```

Border

The CSS property to change the border of an element to Android 4285569365 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(112, 153, 85) }
```

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

```
.border{ border-color:rgb(112, 153, 85) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 153, 85)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 153, 85); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 153, 85);  
box-shadow:4px 4px 4px 4px rgb(112, 153,  
85) }
```

Background

The CSS property to change the background color of an element to Android 4285569365 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 153, 85) }
```

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

```
.background{ background-color: rgb(112,  
153, 85) }
```

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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