

Converting Colors

Android(4285439563)

Have a look what the booklet for
Android(4285439563) contains.

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Color

Android(4285439563)

Conversions

Conversions Part 1

Format	Color
Hex	6E9E4B
RGB	110, 158, 75
RGB Percent	43%, 62%, 29%
CMY	0.5686, 0.3804, 0.7059
CMYK	0.30, 0.00, 0.53, 0.38
HSL	95°, 36%, 46%
HSV	95°, 53%, 62%
XYZ	19.9273, 28.2767, 11.0643
YIQ	134.1860, -1.9650, -35.9890

Conversions

Conversions Part 2

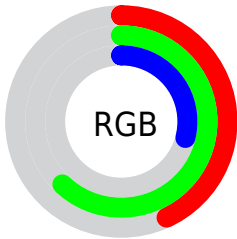
Format	Color
RYB	75, 158, 123
Decimal	7249483
CIELab	60.14, -31.15, 37.94
CIELCh	60, 49.089, 129.382
Yxy	28.2767, 0.3362, 0.4771
Android (android.graphics.Color)	4285439563 (0xFF6E9E4B)
YUV	134.1860, -29.1787, -21.2111
Hunter-Lab	53.1759, -26.1662, 24.8866

Details

The Android color `4285439563` is a dark color, and the websafe version is hex `669933`. A complement of this color would be `4286270366`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4288992638`, and `4282018330` is the 20% darker color. If you saturate the color by 10%, you get `4284849723`, and if you desaturate by 10%, it is `4286029403`.

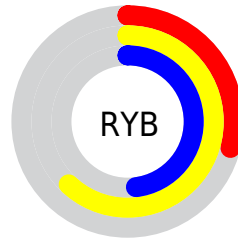
Distribution



Red (43%)

Green (62%)

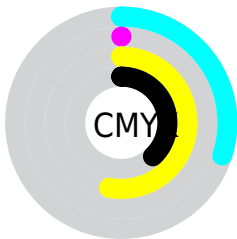
Blue (29%)



Red (29%)

Yellow (62%)

Blue (48%)

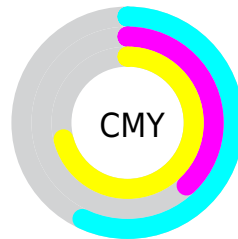


Cyan (30%)

Magenta (0%)

Yellow (53%)

Black (38%)



Cyan (57%)

Magenta (38%)

Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285439563 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 4285439563 by changing the saturation by 10% instead.



4285439563



4285439563

4294967295



4283728946



4288992638



4282018330



4290834840



4280308224



4292673460



4278467072



4294574031



4278199552



4294967276



4278190336



4278190080



4285439563



4285439563



4284849723



4286029403

■ 4284259883

■ 4286619243

■ 4283670044

■ 4287209082

■ 4283014668

■ 4287864458

■ 4282621440

■ 4288454298

■ 4289044138

■ 4289633978

■ 4290223817

■ 4290813657

Harmonies

Analogous

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



4288516919



4285439563



4280657009

Triad

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



4285439563



4278230753



4292963205

Complementary

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



4285439563



4286270366

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.



4291850416



4285439563



4284256742

Square

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



4285439563



4278232519



4289102036



4292572252

Rectangle

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



4285439563



4278232719



4289102036



4292766612

Sweetspot

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



4285439563



4290498478



4288576075



4284311893



4293454056



4285098345

Same Dimension

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



4285439563



4286828364



4283145809



4283060039



4282158848



4278587136

Inverse Universe

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



4286270366



4288171215



4288564120



4283189071



4283629711



4278779919

Previews

White Background



This preview shows how the Android color 4285439563 looks on a white background.

Color Contrast Check

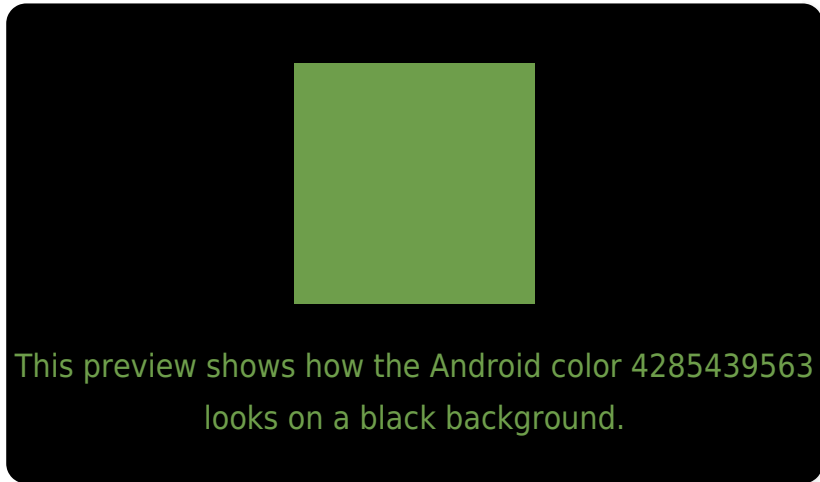
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285439563 Background



This preview shows how black text looks on a background with the Android color 4285439563.




This preview shows how white text looks on a background with the Android color 4285439563.

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





Tritanopia
4286289313

Trichromacy



Original Color
4285439563

Protanomaly
4287534664

Deuteranomaly
4288188750

Tritanomaly
4285962370

Monochromacy



Original Color
4285439563

Achromatopsia
4287006342

Achromatomaly
4286418801

CSS Examples

Text

The CSS property to change the color of the text to Android 4285439563 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(110, 158, 75)` looks like.

```
.text, #text, p{  
    color:rgb(110, 158, 75)  
}
```

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(110, 158, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 158, 75) }
```

Border

The CSS property to change the border of an element to Android 4285439563 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(110, 158, 75) }
```

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

```
.border{ border-color:rgb(110, 158, 75) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 158, 75)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 158, 75); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 158, 75);  
box-shadow:4px 4px 4px 4px rgb(110, 158,  
75) }
```

Background

The CSS property to change the background color of an element to Android 4285439563 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 158, 75) }
```

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

```
.background{ background-color: rgb(110,  
158, 75) }
```

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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