

Converting Colors

Android(4285293363)

Have a look what the booklet for
Android(4285293363) contains.

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Color

Android(4285293363)

Conversions

Conversions Part 1

Format	Color
Hex	6C6333
RGB	108, 99, 51
RGB Percent	42%, 39%, 20%
CMY	0.5765, 0.6118, 0.8000
CMYK	0.00, 0.08, 0.53, 0.58
HSL	51°, 36%, 31%
HSV	51°, 53%, 42%
XYZ	11.2437, 12.3508, 4.9233
YIQ	96.2190, 20.7720, -13.0200

Conversions

Conversions Part 2

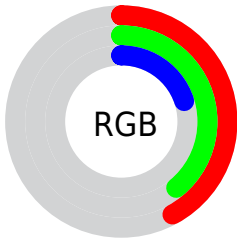
Format	Color
RYB	62, 108, 51
Decimal	7103283
CIELab	41.77, -3.55, 28.35
CIELCh	42, 28.571, 97.144
Yxy	12.3508, 0.3943, 0.4331
Android (android.graphics.Color)	4285293363 (0xFF6C6333)
YUV	96.2190, -22.2930, 10.3319
Hunter-Lab	35.1438, -4.3932, 16.2947

Details

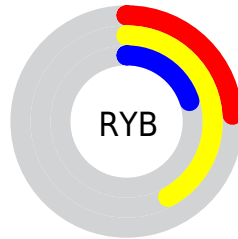
The Android color **4285293363** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4281547884**, and the grayscale version is **4284506208**.

A 20% lighter version of the original color is **4288779875**, and **4282070277** is the 20% darker color. If you saturate the color by 10%, you get **4285292840**, and if you desaturate by 10%, it is **4285293886**.

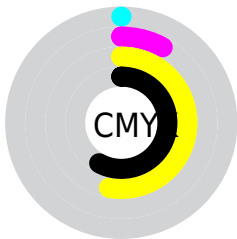
Distribution



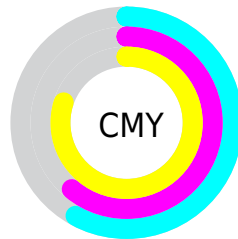
- Red (42%)
- Green (39%)
- Blue (20%)



- Red (24%)
- Yellow (42%)
- Blue (20%)



- Cyan (0%)
- Magenta (8%)
- Yellow (53%)
- Black (58%)



- Cyan (58%)
- Magenta (61%)
- Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285293363 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 4285293363 by changing the saturation by 10% instead.



4285293363



4285293363

4294967295



4283648796



4288779875



4282070277



4290556028



4280557568



4292463766



4278257920



4294305969



4278190080



4294967245



4294967273



4285293363



4285293363



4285292840



4285293886

■ 4285292573

■ 4285294153

■ 4285292051

■ 4285294675

■ 4285291528

■ 4285295198

■ 4285291264

■ 4285295721

■ 4285295988

■ 4285296511

■ 4285297033

■ 4285297300

Harmonies

Analogous

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



4286602039



4285293363



4283656508

Triad

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



4285293363



4278218366



4286862197

Complementary

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



4285293363



4281547884

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.



4285291144



4285293363



4279462541

Square

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



4285293363



4278284136



4282934161



4287582302

Rectangle

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



4285293363



4282346568



4282934161



4286469500

Sweetspot

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



4285293363



4287400310



4285281085



4282860858



4291282887



4282861383

Same Dimension

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



4285293363



4287397428



4284050483



4281742640



4285883136



4294299136

Inverse Universe

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



4281547884



4281614988



4282790764



4281348406



4278195061



4278200309

Previews

White Background



This preview shows how the Android color 4285293363 looks on a white background.

Color Contrast Check

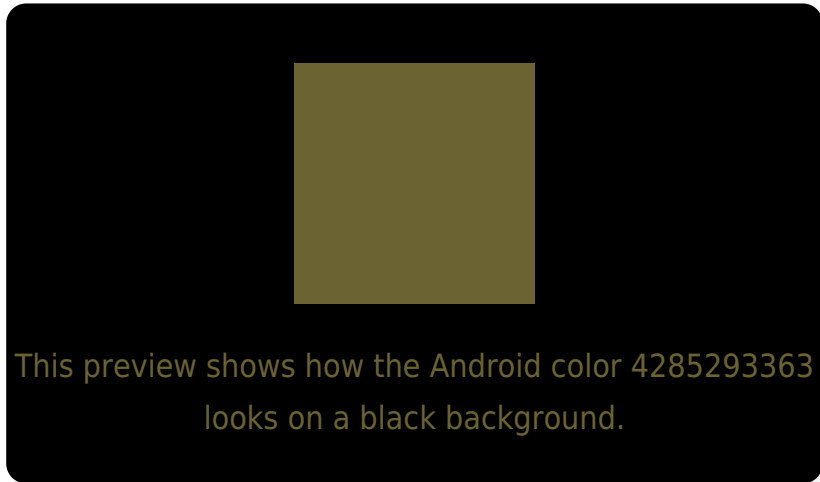
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285293363 Background



This preview shows how black text looks on a background with the Android color 4285293363.



This preview shows how white text looks on a background with the Android color 4285293363.

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

4285293363

Protanopia

4285358899

Deuteranopia

4286144052

Trichromacy



Original Color
4285293363

Protanomaly
4285358899

Deuteranomaly
4285816884

Tritanomaly
4285488979

Monochromacy



Original Color
4285293363

Achromatopsia
4284506208

Achromatomaly
4284768592

CSS Examples

Text

The CSS property to change the color of the text to Android 4285293363 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(108, 99, 51)` looks like.

```
.text, #text, p{  
    color:rgb(108, 99, 51)  
}
```

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(108, 99, 51) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 99, 51) }
```

Border

The CSS property to change the border of an element to Android 4285293363 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(108, 99, 51) }
```

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

```
.border{ border-color:rgb(108, 99, 51) }
```

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

Here you see how a box with a 4 pixel rgb(108, 99, 51) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 99, 51); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 99, 51);  
box-shadow:4px 4px 4px 4px rgb(108, 99,  
51) }
```

Background

The CSS property to change the background color of an element to Android 4285293363 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 99, 51) }
```

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

```
.background{ background-color: rgb(108, 99,  
51) }
```

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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