

Converting Colors

Android(4285428277)

Have a look what the booklet for
Android(4285428277) contains.

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Color

Android(4285428277)

Conversions

Conversions Part 1

Format	Color
Hex	6E7235
RGB	110, 114, 53
RGB Percent	43%, 45%, 21%
CMY	0.5686, 0.5529, 0.7922
CMYK	0.04, 0.00, 0.54, 0.55
HSL	64°, 37%, 33%
HSV	64°, 54%, 45%
XYZ	13.0903, 15.6067, 5.6906
YIQ	105.8500, 17.1970, -19.8190

Conversions

Conversions Part 2

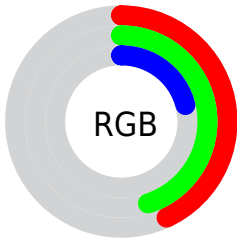
Format	Color
RYB	53, 114, 57
Decimal	7238197
CIELab	46.45, -10.99, 32.90
CIElCh	46, 34.690, 108.467
Yxy	15.6067, 0.3807, 0.4538
Android (android.graphics.Color)	4285428277 (0xFF6E7235)
YUV	105.8500, -26.0550, 3.6396
Hunter-Lab	39.5053, -9.9871, 19.1131

Details

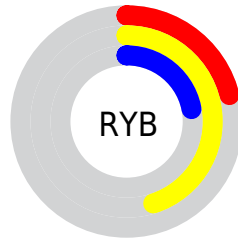
The Android color `4285428277` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4281939314`, and the grayscale version is `4285164138`.

A 20% lighter version of the original color is `4288915046`, and `4282139141` is the 20% darker color. If you saturate the color by 10%, you get `4285362730`, and if you desaturate by 10%, it is `4285493824`.

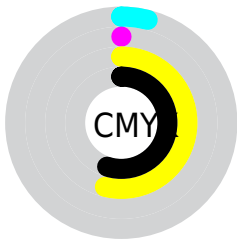
Distribution



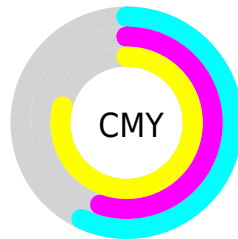
- Red (43%)
- Green (45%)
- Blue (21%)



- Red (21%)
- Yellow (45%)
- Blue (22%)



- Cyan (4%)
- Magenta (0%)
- Yellow (54%)
- Black (55%)



- Cyan (57%)
- Magenta (55%)
- Yellow (79%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285428277 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 4285428277 by changing the saturation by 10% instead.



4285428277



4285428277

4294967295



4283783710



4288915046



4282139141



4290756991



4280691712



4292599193



4278720512



4294506933



4278190080



4294967248



4294967277



4285428277



4285428277



4285362730



4285493824

■ 4285362718

■ 4285493836

■ 4285297171

■ 4285559383

■ 4285231623

■ 4285624931

■ 4285231616

■ 4285690478

■ 4285690489

■ 4285756037

■ 4285821584

■ 4285887132

Harmonies

Analogous

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



4287195444



4285428277



4283267398

Triad

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



4285428277



4278221465



4288632699

Complementary

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



4285428277



4281939314

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.



4287062165



4285428277



4280054951

Square

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



4285428277



4278222208



4284443557



4289025885

Rectangle

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



4285428277



4281367384



4284443557



4288240004

Sweetspot

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



4285428277



4287796348



4285675573



4282993212



4291414473



4283058762

Same Dimension

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



4285428277



4287534133



4283462197



4281874482



4285560832



4293392128

Inverse Universe

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



4281939314



4282070420



4283905394



4281545272



4278714488



4279238903

Previews

White Background



This preview shows how the Android color 4285428277 looks on a white background.

Color Contrast Check

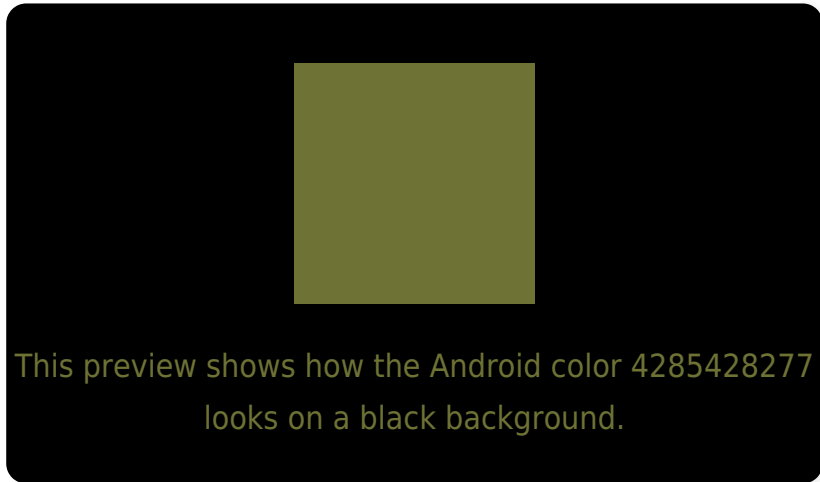
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285428277 Background



This preview shows how black text looks on a background with the Android color 4285428277.



This preview shows how white text looks on a background with the Android color 4285428277.

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
4285428277

Protanopia
4286213684

Deuteranopia
4287064375

Trichromacy



Original Color
4285428277

Protanomaly
4285951796

Deuteranomaly
4286475318

Tritanomaly
4285689437

Monochromacy



Original Color
4285428277

Achromatopsia
4285164138

Achromatomaly
4285230423

CSS Examples

Text

The CSS property to change the color of the text to Android 4285428277 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, 114, 53)` looks like.

```
.text, #text, p{  
    color:rgb(110, 114, 53)  
}
```

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, 114, 53) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 114, 53) }
```

Border

The CSS property to change the border of an element to Android 4285428277 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, 114, 53) }
```

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

```
.border{ border-color:rgb(110, 114, 53) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 114, 53)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(110, 114, 53); -webkit-box-shadow:4px 4px 4px 4px rgb(110, 114, 53); box-shadow:4px 4px 4px 4px rgb(110, 114, 53) }
```

Background

The CSS property to change the background color of an element to Android 4285428277 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 114, 53) }
```

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

```
.background{ background-color: rgb(110,  
114, 53) }
```

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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