

Converting Colors

Android(4285241737)

Have a look what the booklet for
Android(4285241737) contains.

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Color

Android(4285241737)

Conversions

Conversions Part 1

Format	Color
Hex	6B9989
RGB	107, 153, 137
RGB Percent	42%, 60%, 54%
CMY	0.5804, 0.4000, 0.4627
CMYK	0.30, 0.00, 0.10, 0.40
HSL	159°, 18%, 51%
HSV	159°, 30%, 60%
XYZ	21.9700, 27.7144, 27.8584
YIQ	137.4220, -22.2800, -14.7280

Conversions

Conversions Part 2

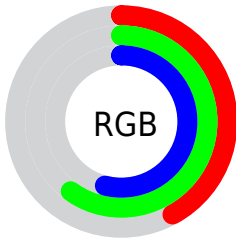
Format	Color
RYB	107, 135, 153
Decimal	7051657
CIELab	59.63, -19.14, 3.43
CIELCh	60, 19.440, 169.843
Yxy	27.7144, 0.2833, 0.3574
Android (android.graphics.Color)	4285241737 (0xFF6B9989)
YUV	137.4220, -0.2080, -26.6801
Hunter-Lab	52.6445, -17.6349, 5.4761

Details

The Android color `4285241737` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288244603`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4288729022`, and `4281951831` is the 20% darker color. If you saturate the color by 10%, you get `4284258692`, and if you desaturate by 10%, it is `4286224782`.

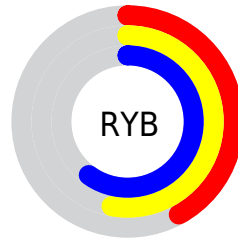
Distribution



Red (42%)

Green (60%)

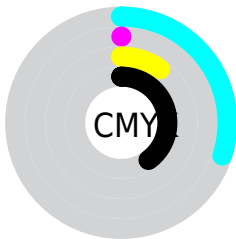
Blue (54%)



Red (42%)

Yellow (53%)

Blue (60%)

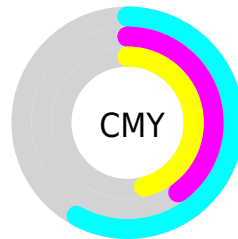


Cyan (30%)

Magenta (0%)

Yellow (10%)

Black (40%)



Cyan (58%)

Magenta (40%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285241737 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 4285241737 by changing the saturation by 10% instead.



4285241737



4285241737

4294967295



4283596656



4288729022



4281951831



4290505946



4280372800



4292345847



4278662954



4294246399



4278198550



4278190080



4285241737



4285241737



4284258692



4286224782




4283210110



4287273364

 4282227065

 4288256409


 4281244020

 4289239454

 4280195438

 4290288036

 4279212393

 4291271081

 4278229348

 4292254126

 4293237172

 4294285753

Harmonies

Analogous

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



4286420601



4285241737



4284520859

Triad

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



4285241737



4287335856



4289628022

Complementary

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



4285241737



4288244603

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.



4289954949



4285241737



4288710822

Square

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



4285241737



4285830065



4289627286



4288842862

Rectangle

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



4285241737



4284520613



4289627286



4289824378

Sweetspot

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



4285241737



4290103233



4286290283



4284048224



4293125091



4284703587

Same Dimension

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



4285241737



4286564270



4285239961



4282731850



4278226011



4278193416

Inverse Universe

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



4288244603



4291264408



4288246379



4283254088



4287365169



4279042052

Previews

White Background



This preview shows how the Android color 4285241737 looks on a white background.

Color Contrast Check

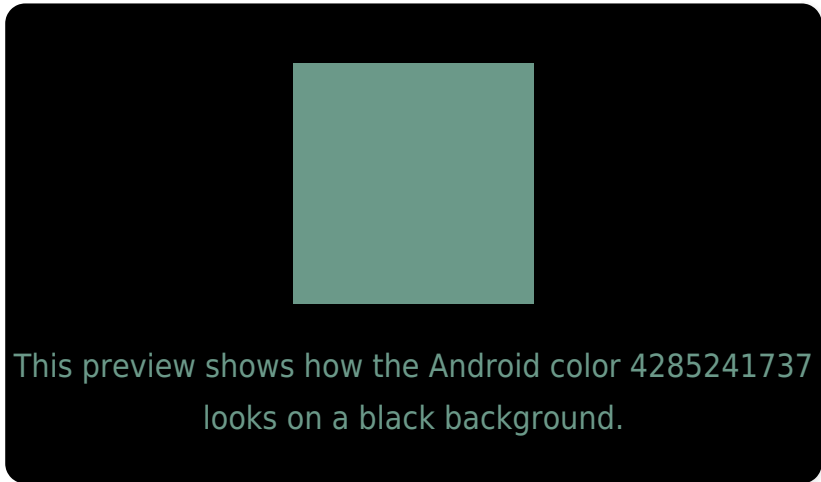
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285241737 Background



This preview shows how black text looks on a background with the Android color 4285241737.



This preview shows how white text looks on a background with the Android color 4285241737.

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



Trichromacy



Original Color
4285241737

Protanomaly
4286944133

Deuteranomaly
4287336331

Tritanomaly
4285437592

Monochromacy



Original Color
4285241737

Achromatopsia
4287203721

Achromatomaly
4286484361

CSS Examples

Text

The CSS property to change the color of the text to Android 4285241737 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(107, 153, 137)` looks like.

```
.text, #text, p{  
    color:rgb(107, 153, 137)  
}
```

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(107, 153, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 153, 137) }
```

Border

The CSS property to change the border of an element to Android 4285241737 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(107, 153, 137) }
```

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

```
.border{ border-color:rgb(107, 153, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(107, 153, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 153, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 153, 137);  
box-shadow:4px 4px 4px 4px rgb(107, 153,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4285241737 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 153, 137) }
```

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

```
.background{ background-color: rgb(107,  
153, 137) }
```

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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