

Converting Colors

Android(4285827452)

Have a look what the booklet for
Android(4285827452) contains.

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Color

Android(4285827452)

Conversions

Conversions Part 1

Format	Color
Hex	74897C
RGB	116, 137, 124
RGB Percent	45%, 54%, 49%
CMY	0.5451, 0.4627, 0.5137
CMYK	0.15, 0.00, 0.09, 0.46
HSL	143°, 8%, 50%
HSV	143°, 15%, 54%
XYZ	19.7862, 23.0596, 22.4769
YIQ	129.2390, -8.3430, -8.4950

Conversions

Conversions Part 2

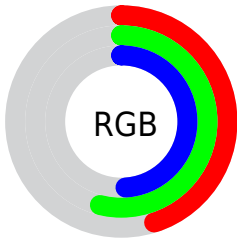
Format	Color
RYB	116, 131, 137
Decimal	7637372
CIELab	55.13, -10.28, 4.44
CIElCh	55, 11.198, 156.624
Yxy	23.0596, 0.3029, 0.3530
Android (android.graphics.Color)	4285827452 (0xFF74897C)
YUV	129.2390, -2.5828, -11.6106
Hunter-Lab	48.0204, -10.4869, 5.8624

Details

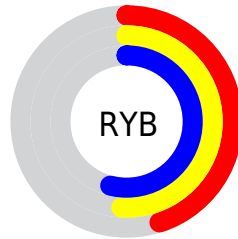
The Android color `4285827452` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287198337`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4289248944`, and `4282668875` is the 20% darker color. If you saturate the color by 10%, you get `4284909940`, and if you desaturate by 10%, it is `4286744964`.

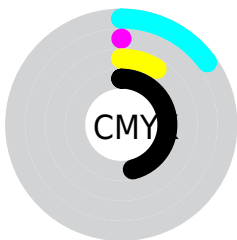
Distribution



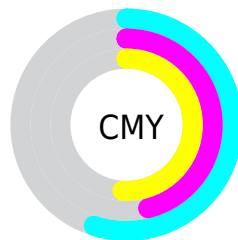
- Red (45%)
- Green (54%)
- Blue (49%)



- Red (45%)
- Yellow (51%)
- Blue (54%)



- Cyan (15%)
- Magenta (0%)
- Yellow (9%)
- Black (46%)



- Cyan (55%)
- Magenta (46%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285827452 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 4285827452 by changing the saturation by 10% instead.



4285827452



4285827452

4294967295



4284182627



4289248944



4282668875



4291025612



4281155637



4292868072



4279773727



4294770687



4278195719



4278190080



4285827452



4285827452



4284909940



4286744964



4284057963



4287596941

 4283140451

 4288514453


 4282222938

 4289431966

 4281370962

 4290349478

 4280453449

 4291201455

 4279535937

 4292118967

 4278618424

 4293036480

 4278225204

 4293888456

Harmonies

Analogous

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



4286547828



4285827452



4285368966

Triad

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



4285827452



4286350487



4288183929

Complementary

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



4285827452



4287198337

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.



4288183682



4285827452



4287201684

Square

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



4285827452



4285630357



4287856268



4287857010

Rectangle

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



4285827452



4285237644



4287856268



4288249468

Sweetspot

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



4285827452



4289377197



4286679412



4283717974



4292467161



4284045657

Same Dimension

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



4285827452



4287804319



4285827462



4282271041



4278224179



4278191362

Inverse Universe

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



4287198337



4289958566



4287198327



4282728002



4286906450



4278517763

Previews

White Background



This preview shows how the Android color 4285827452 looks on a white background.

Color Contrast Check

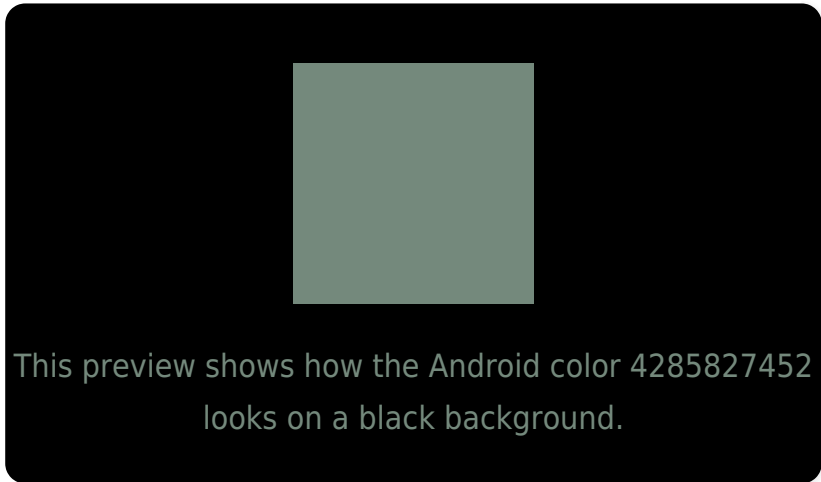
Large Text (above 18pt) WCAG AA ✓ Pass

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

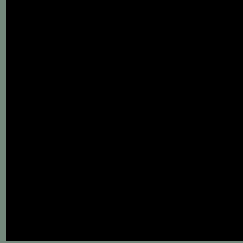
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

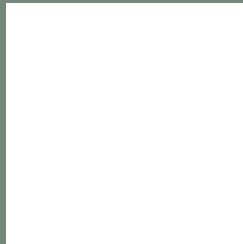
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4285827452 Background



This preview shows how black text looks on a background with the Android color 4285827452.

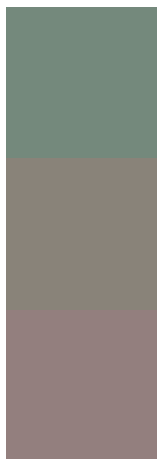


This preview shows how white text looks on a background with the Android color 4285827452.

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

4285827452

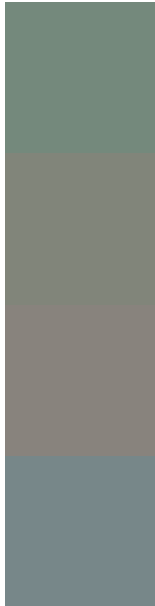
Protanopia

4287202169

Deuteranopia

4287856510

Trichromacy



Original Color

4285827452

Protanomaly

4286678394

Deuteranomaly

4287136637

Tritanomaly

4286023561

Monochromacy



Original Color

4285827452

Achromatopsia

4286677377

Achromatomaly

4286350463

CSS Examples

Text

The CSS property to change the color of the text to Android 4285827452 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(116, 137, 124)` looks like.

```
.text, #text, p{  
    color:rgb(116, 137, 124)  
}
```

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(116, 137, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 137, 124) }
```

Border

The CSS property to change the border of an element to Android 4285827452 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(116, 137, 124) }
```

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

```
.border{ border-color:rgb(116, 137, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(116, 137, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 137, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 137, 124);  
box-shadow:4px 4px 4px 4px rgb(116, 137,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4285827452 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 137, 124) }
```

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

```
.background{ background-color: rgb(116,  
137, 124) }
```

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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