

Converting Colors

Android(4285641372)

Have a look what the booklet for
Android(4285641372) contains.

Android(4285641372)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285641372)

Conversions

Conversions Part 1

Format	Color
Hex	71B29C
RGB	113, 178, 156
RGB Percent	44%, 70%, 61%
CMY	0.5569, 0.3020, 0.3882
CMYK	0.37, 0.00, 0.12, 0.30
HSL	160°, 30%, 57%
HSV	160°, 37%, 70%
XYZ	28.7312, 37.7518, 37.2250
YIQ	156.0570, -31.6780, -20.6220

Conversions

Conversions Part 2

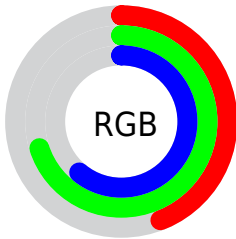
Format	Color
RYB	113, 152, 178
Decimal	7451292
CIELab	67.84, -25.80, 4.70
CIElCh	68, 26.228, 169.678
Yxy	37.7518, 0.2770, 0.3640
Android (android.graphics.Color)	4285641372 (0xFF71B29C)
YUV	156.0570, -0.0281, -37.7610
Hunter-Lab	61.4425, -24.0558, 7.0888

Details

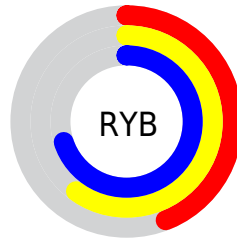
The Android color `4285641372` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4289884551`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4289194706`, and `4282219881` is the 20% darker color. If you saturate the color by 10%, you get `4284461718`, and if you desaturate by 10%, it is `4286821026`.

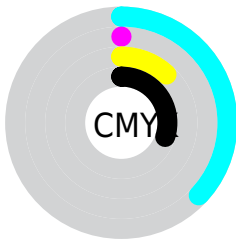
Distribution



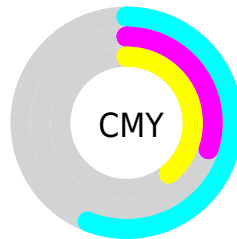
- Red (44%)
- Green (70%)
- Blue (61%)



- Red (44%)
- Yellow (60%)
- Blue (70%)



- Cyan (37%)
- Magenta (0%)
- Yellow (12%)
- Black (30%)



- Cyan (56%)
- Magenta (30%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285641372 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 4285641372 by changing the saturation by 10% instead.



4285641372



4285641372

4294967295



4283930498



4289194706



4282219881



4291035119



4280443985



4292935679



4278209338

4294836223



4278203428



4278198287



4278190080



4285641372



4285641372



4284461718



4286821026

 4283282064

 4288000680

 4282167946

 4289114798

 4280988292

 4290294452

 4279808638

 4291474106

 4278628984

 4292653760

 4278235766

 4293833414

 4294947532

 4294947538

Harmonies

Analogous

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



4287344518



4285641372



4284461748

Triad

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



4285641372



4288586450



4291795330

Complementary

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



4285641372



4289884551

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.



4292187542



4285641372



4290550468

Square

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



4285641372



4286360275



4291794350



4290683255

Rectangle

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



4285641372



4284461507



4291794350



4291991432

Sweetspot

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



4285641372



4291815647



4287148657



4284904816



4294309365



4285887861

Same Dimension

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



4285641372



4286769349



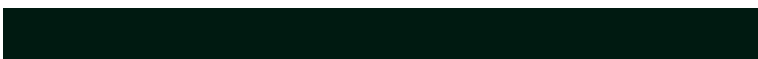
4285638834



4283455830



4278229349



4278196753

Inverse Universe

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



4289884551



4293427877



4289887089



4284043347



4288217140



4279894025

Previews

White Background



This preview shows how the Android color 4285641372 looks on a white background.

Color Contrast Check

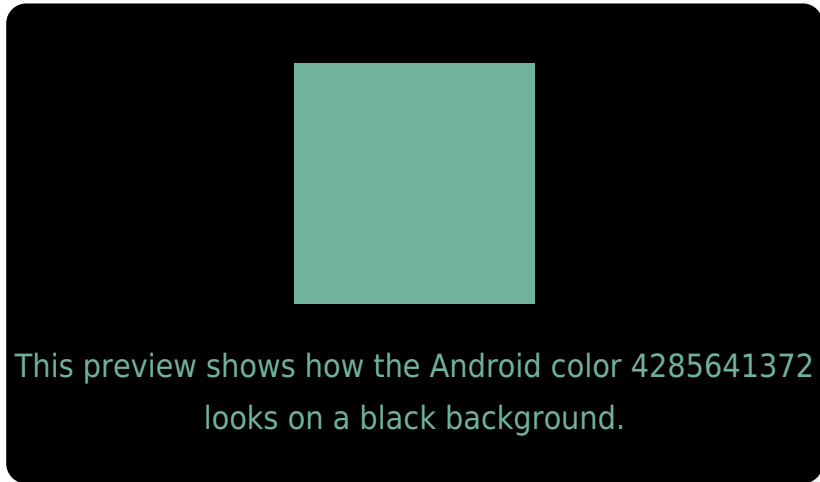
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

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

Android 4285641372 Background



This preview shows how black text looks on a background with the Android color 4285641372.



This preview shows how white text looks on a background with the Android color 4285641372.

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



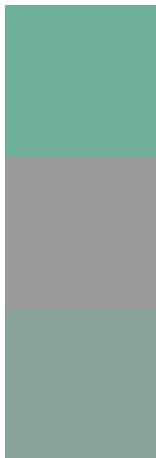
Original Color
4285641372

Protanomaly
4288063896

Deuteranomaly
4288521887

Tritanomaly
4285902768

Monochromacy



Original Color
4285641372

Achromatopsia
4288453788

Achromatomaly
4287407260

CSS Examples

Text

The CSS property to change the color of the text to Android 4285641372 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(113, 178, 156)` looks like.

```
.text, #text, p{  
    color:rgb(113, 178, 156)  
}
```

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(113, 178, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 178, 156) }
```

Border

The CSS property to change the border of an element to Android 4285641372 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(113, 178, 156) }
```

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

```
.border{ border-color:rgb(113, 178, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(113, 178, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 178, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 178, 156);  
box-shadow:4px 4px 4px 4px rgb(113, 178,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4285641372 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 178, 156) }
```

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

```
.background{ background-color: rgb(113,  
178, 156) }
```

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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