

Converting Colors

Android(4285505969)

Have a look what the booklet for
Android(4285505969) contains.

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Color

Android(4285505969)

Conversions

Conversions Part 1

Format	Color
Hex	6FA1B1
RGB	111, 161, 177
RGB Percent	44%, 63%, 69%
CMY	0.5647, 0.3686, 0.3059
CMYK	0.37, 0.09, 0.00, 0.31
HSL	195°, 30%, 56%
HSV	195°, 37%, 69%
XYZ	27.2362, 32.0436, 46.3445
YIQ	147.8740, -34.9360, -5.6240

Conversions

Conversions Part 2

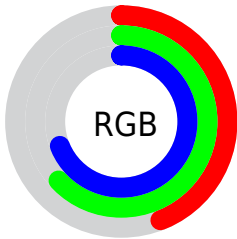
Format	Color
RYB	111, 139, 177
Decimal	7315889
CIELab	63.38, -12.51, -13.58
CIElCh	63, 18.467, 227.356
Yxy	32.0436, 0.2579, 0.3034
Android (android.graphics.Color)	4285505969 (0xFF6FA1B1)
YUV	147.8740, 14.3591, -32.3385
Hunter-Lab	56.6070, -13.1778, -8.9161

Details

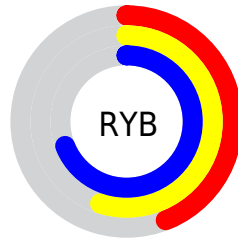
The Android color `4285505969` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4289822575`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4289059049`, and `4282084732` is the 20% darker color. If you saturate the color by 10%, you get `4284325297`, and if you desaturate by 10%, it is `4286686641`.

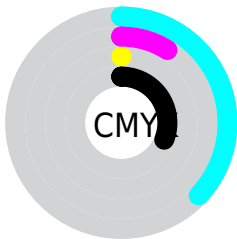
Distribution



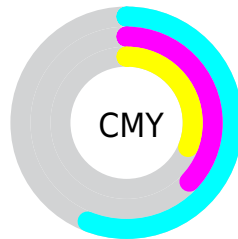
- Red (44%)
- Green (63%)
- Blue (69%)



- Red (44%)
- Yellow (55%)
- Blue (69%)



- Cyan (37%)
- Magenta (9%)
- Yellow (0%)
- Black (31%)



- Cyan (56%)
- Magenta (37%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285505969 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 4285505969 by changing the saturation by 10% instead.



4285505969



4285505969

4294967295



4283795350



4289059049



4282084732



4290901247



4280309091



4292739071



4278206028



4294639615



4278200373



4278195232



4278190085



4278190080



4285505969



4285505969

■ 4284325297

■ 4286686641

■ 4283209905

■ 4287802033

■ 4282029233

■ 4288982705

■ 4280848561

■ 4290163377

■ 4279733425

■ 4291344049

■ 4278552497

■ 4292459441

■ 4278224561

■ 4293640113

■ 4294820785

■ 4294953137

Harmonies

Analogous

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



4285375395



4285505969



4286487993

Triad

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



4285505969



4290154401



4288453498

Complementary

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



4285505969



4289822575

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.



4289566330



4285505969



4290547344

Square

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



4285505969



4289237680



4290285954



4287209603

Rectangle

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



4285505969



4287404730



4290285954



4288846457

Sweetspot

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



4285505969



4291616742



4285510014



4284772211



4294111986



4285756275

Same Dimension

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



4285505969



4286500070



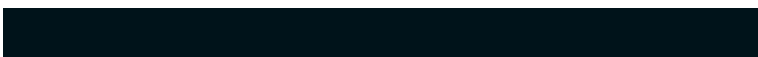
4285497777



4283455321



4278219929



4278194970

Inverse Universe

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



4289818529



4293295820



4289830767



4284043351



4288217204



4279894035

Previews

White Background



This preview shows how the Android color 4285505969 looks on a white background.

Color Contrast Check

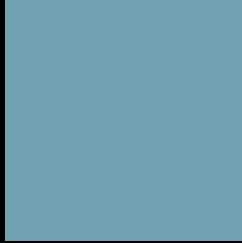
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4285505969 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

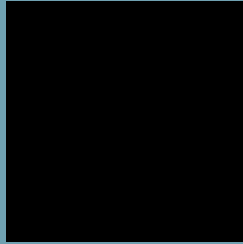
Any Text WCAG AA ✓ Pass

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 4285505969 Background



This preview shows how black text looks on a background with the Android color 4285505969.



This preview shows how white text looks on a background with the Android color 4285505969.

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



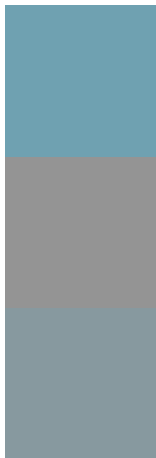
Original Color
4285505969

Protanomaly
4287142829

Deuteranomaly
4287338930

Tritanomaly
4285440431

Monochromacy



Original Color
4285505969

Achromatopsia
4287927444

Achromatomaly
4287076767

CSS Examples

Text

The CSS property to change the color of the text to Android 4285505969 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(111, 161, 177)` looks like.

```
.text, #text, p{  
    color:rgb(111, 161, 177)  
}
```

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(111, 161, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 161, 177) }
```

Border

The CSS property to change the border of an element to Android 4285505969 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(111, 161, 177) }
```

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

```
.border{ border-color:rgb(111, 161, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 161, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(111, 161, 177); -webkit-box-shadow:4px 4px 4px 4px rgb(111, 161, 177); box-shadow:4px 4px 4px 4px rgb(111, 161, 177) }
```

Background

The CSS property to change the background color of an element to Android 4285505969 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 161, 177) }
```

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

```
.background{ background-color: rgb(111,  
161, 177) }
```

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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