

Converting Colors

Android(4285100650)

Have a look what the booklet for
Android(4285100650) contains.

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Color

Android(4285100650)

Conversions

Conversions Part 1

Format	Color
Hex	69726A
RGB	105, 114, 106
RGB Percent	41%, 45%, 42%
CMY	0.5882, 0.5529, 0.5843
CMYK	0.08, 0.00, 0.07, 0.55
HSL	127°, 4%, 43%
HSV	127°, 8%, 45%
XYZ	14.4445, 16.0785, 15.9778
YIQ	110.3970, -2.7960, -4.3960

Conversions

Conversions Part 2

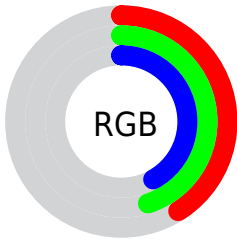
Format	Color
R_{YB}	105, 113, 114
Decimal	6910570
CIE _{Lab}	47.08, -5.06, 3.26
CIE _{LCh}	47, 6.021, 147.189
Yxy	16.0785, 0.3106, 0.3458
Android (android.graphics.Color)	4285100650 (0xFF69726A)
YUV	110.3970, -2.1677, -4.7332
Hunter-Lab	40.0980, -5.8703, 4.4434

Details

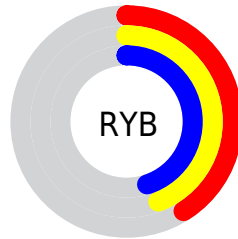
The Android color `4285100650` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285688177`, and the grayscale version is `4285427310`.

A 20% lighter version of the original color is `4288456349`, and `4282008123` is the 20% darker color. If you saturate the color by 10%, you get `4284379744`, and if you desaturate by 10%, it is `4285821556`.

Distribution



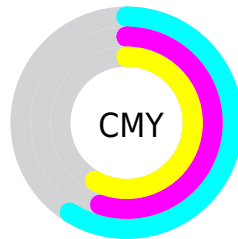
- Red (41%)
- Green (45%)
- Blue (42%)



- Red (41%)
- Yellow (44%)
- Blue (45%)



- Cyan (8%)
- Magenta (0%)
- Yellow (7%)
- Black (55%)



- Cyan (59%)
- Magenta (55%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285100650 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 4285100650 by changing the saturation by 10% instead.



4285100650



4285100650

4294967295



4283521618



4288456349



4282008123



4290232760



4280560677



4292074964



4279179280



4293917168



4278190080



4285100650



4285100650



4284379744



4285821556



4283593302



4286607998




4282872396



4287328904

 4282085953

 4288115347

 4281365047

 4288836253

 4280644141

 4289557159

 4279857699

 4290343601

 4279136793

 4291064507

 4278350351

 4291850949

Harmonies

Analogous

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



4285493607



4285100650



4284838767

Triad

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



4285100650



4285165690



4286278763

Complementary

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



4285100650



4285688177

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.



4286213232



4285100650



4285558393

Square

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



4285100650



4284838520



4285951349



4286148199

Rectangle

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



4285100650



4284707698



4285951349



4286278765

Sweetspot

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



4285100650



4287730833



4285624937



4282927689



4291414473



4283058762

Same Dimension

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



4285100650



4287075464



4285100654



4281481267



4278220813



4278253339

Inverse Universe

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



4285688177



4287924114



4285688173



4281872951



4286054507



4294377692

Previews

White Background



This preview shows how the Android color 4285100650 looks on a white background.

Color Contrast Check

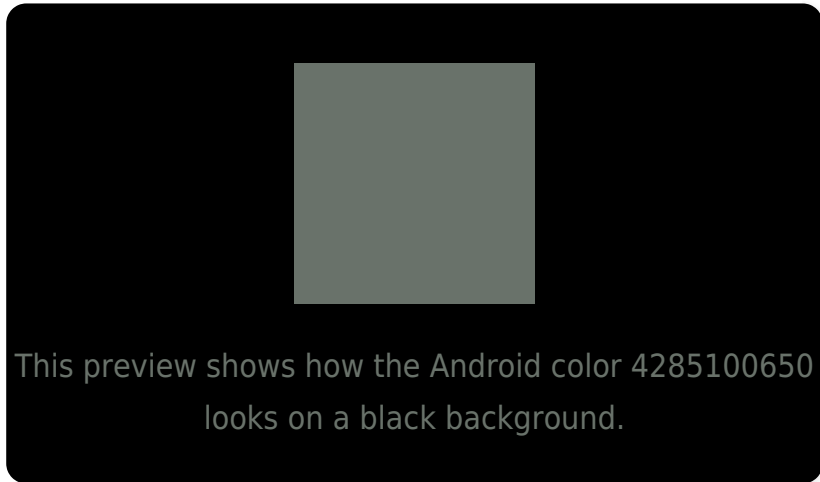
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285100650 Background



This preview shows how black text looks on a background with the Android color 4285100650.



This preview shows how white text looks on a background with the Android color 4285100650.

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

4285100650

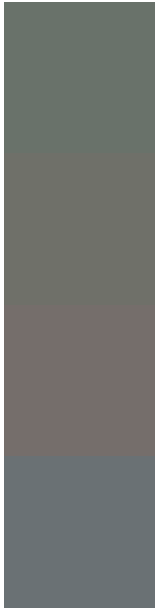
Protanopia

4285755240

Deuteranopia

4286344299

Trichromacy



Original Color
4285100650

Protanomaly
4285493353

Deuteranomaly
4285886059

Tritanomaly
4285165940

Monochromacy



Original Color
4285100650

Achromatopsia
4285427310

Achromatomaly
4285296493

CSS Examples

Text

The CSS property to change the color of the text to Android 4285100650 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(105, 114, 106)` looks like.

```
.text, #text, p{  
    color:rgb(105, 114, 106)  
}
```

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(105, 114, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 114, 106) }
```

Border

The CSS property to change the border of an element to Android 4285100650 is called "border". The border property can be set on classes, ids or directly on the HTML element.

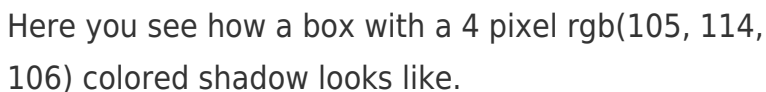
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(105, 114, 106) }
```

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

```
.border{ border-color:rgb(105, 114, 106) }
```

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



Here you see how a box with a 4 pixel `rgb(105, 114, 106)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(105, 114, 106); -webkit-box-shadow:4px 4px 4px 4px rgb(105, 114, 106); box-shadow:4px 4px 4px 4px rgb(105, 114, 106) }
```

Background

The CSS property to change the background color of an element to Android 4285100650 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 114, 106) }
```

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

```
.background{ background-color: rgb(105,  
114, 106) }
```

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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