

Converting Colors

Android(4285164652)

Have a look what the booklet for
Android(4285164652) contains.

Android(4285164652)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	22
<i>Color Blindness Simulation</i>	25
<i>CSS Examples</i>	28

Color

Android(4285164652)

Conversions

Conversions Part 1

Format	Color
Hex	6A6C6C
RGB	106, 108, 108
RGB Percent	42%, 42%, 42%
CMY	0.5843, 0.5765, 0.5765
CMYK	0.02, 0.00, 0.00, 0.58
HSL	180°, 1%, 42%
HSV	180°, 2%, 42%
XYZ	14.0132, 14.8720, 16.3194
YIQ	107.4020, -1.1920, -0.4240

Conversions

Conversions Part 2

Format	Color
R_{YB}	106, 107, 108
Decimal	6974572
CIE Lab	45.46, -0.77, -0.27
CIE LCh	45, 0.813, 199.741
Yxy	14.8720, 0.3100, 0.3290
Android (android.graphics.Color)	4285164652 (0xFF6A6C6C)
YUV	107.4020, 0.2948, -1.2296
Hunter-Lab	38.5642, -2.6254, 1.9050

Details

The Android color `4285164652` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285295210`, and the grayscale version is `4285229931`.

A 20% lighter version of the original color is `4288520095`, and `4282072381` is the 20% darker color. If you saturate the color by 10%, you get `4284443756`, and if you desaturate by 10%, it is `4285885548`.

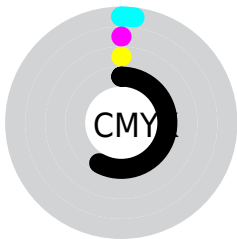
Distribution



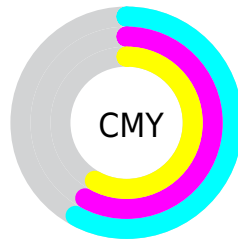
- Red (42%)
- Green (42%)
- Blue (42%)



- Red (42%)
- Yellow (42%)
- Blue (42%)



- Cyan (2%)
- Magenta (0%)
- Yellow (0%)
- Black (58%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4285164652 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 4285164652 by changing the saturation by 10% instead.



4285164652



4285164652

4294967295



4283585620



4288520095



4282072381



4290296506



4280624935



4292138710



4279243282



4293980914



4278190080



4285164652



4285164652



4284443756



4285885548



4283722860



4286606444



4283067500



4287261804

■ 4282346604

■ 4287982700

■ 4281625708

■ 4288703596

■ 4280904812

■ 4289424492

■ 4280183916

■ 4290145388

■ 4279528556

■ 4290800748

■ 4278807660

■ 4291521644

Harmonies

Analogous

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



4285164651



4285164652



4285164653

Triad

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



4285164652



4285295468



4285295466

Complementary

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



4285164652



4285295210

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.



4285361003



4285164652



4285361004

Square

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



4285164652



4285229933



4285361003



4285295722

Rectangle

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



4285164652



4285164653



4285361003



4285361002

Sweetspot

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



4285164652



4287335564



4285164650



4282861383



4291282887

Same Dimension

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



4285164652



4287204492



4285164396



4281611830



4278220149



4278253045

Inverse Universe

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



4285295212



4287400332



4285295466



4281742390



4285857909



4294246645

Previews

White Background



This preview shows how the Android color 4285164652 looks on a white background.

Color Contrast Check

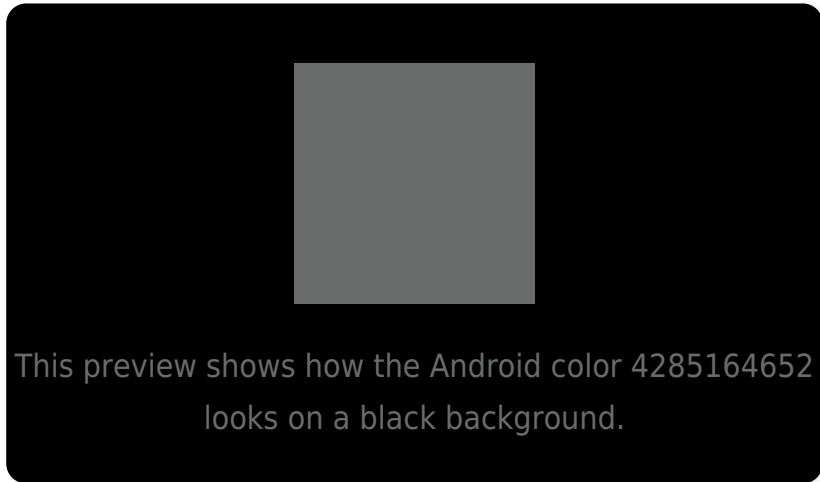
Large Text (above 18pt) WCAG AA ✓ Pass

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

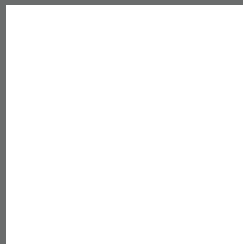
Any Text WCAG AAA × Fail

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

Android 4285164652 Background



This preview shows how black text looks on a background with the Android color 4285164652.



This preview shows how white text looks on a background with the Android color 4285164652.

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

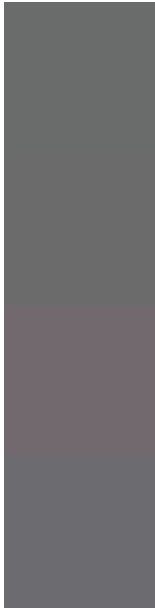


Original Color
4285164652

Protanopia
4285361003

Deuteranopia
4285884525

Trichromacy



Original Color

4285164652

Protanomaly

4285295467

Deuteranomaly

4285622637

Tritanomaly

4285229936

Monochromacy



Original Color

4285164652

Achromatopsia

4285229931

Achromatomaly

4285229931

CSS Examples

Text

The CSS property to change the color of the text to Android 4285164652 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(106, 108, 108)` looks like.

```
.text, #text, p{  
    color:rgb(106, 108, 108)  
}
```

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(106, 108, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(106, 108, 108) }
```

Border

The CSS property to change the border of an element to Android 4285164652 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(106, 108, 108) }
```

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

```
.border{ border-color:rgb(106, 108, 108) }
```

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

Here you see how a box with a 4 pixel `rgb(106, 108, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(106, 108, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(106, 108, 108);  
box-shadow:4px 4px 4px 4px rgb(106, 108,  
108) }
```

Background

The CSS property to change the background color of an element to Android 4285164652 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(106, 108, 108) }
```

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

```
.background{ background-color: rgb(106,  
108, 108) }
```

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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