

Converting Colors

Android(4285230188)

Have a look what the booklet for
Android(4285230188) contains.

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Color

Android(4285230188)

Conversions

Conversions Part 1

Format	Color
Hex	6B6C6C
RGB	107, 108, 108
RGB Percent	42%, 42%, 42%
CMY	0.5804, 0.5765, 0.5765
CMYK	0.01, 0.00, 0.00, 0.58
HSL	180°, 0%, 42%
HSV	180°, 1%, 42%
XYZ	14.1327, 14.9336, 16.3250
YIQ	107.7010, -0.5960, -0.2120

Conversions

Conversions Part 2

Format	Color
R_{YB}	107, 108, 108
Decimal	7040108
CIE Lab	45.54, -0.38, -0.14
CIE LCh	46, 0.407, 200.222
Yxy	14.9336, 0.3114, 0.3290
Android (android.graphics.Color)	4285230188 (0xFF6B6C6C)
YUV	107.7010, 0.1474, -0.6148
Hunter-Lab	38.6441, -2.3468, 2.0041

Details

The Android color `4285230188` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285295467`, and the grayscale version is `4285295724`.

A 20% lighter version of the original color is `4288585631`, and `4282137917` is the 20% darker color. If you saturate the color by 10%, you get `4284509292`, and if you desaturate by 10%, it is `4285951084`.

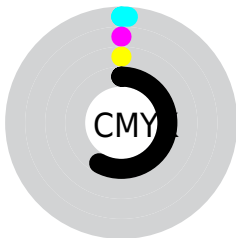
Distribution



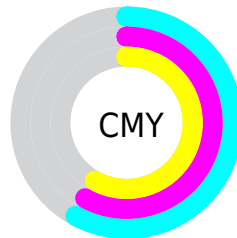
- Red (42%)
- Green (42%)
- Blue (42%)



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



- Cyan (1%)
- Magenta (0%)
- Yellow (0%)
- Black (58%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4285230188 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 4285230188 by changing the saturation by 10% instead.



4285230188



4285230188

4294967295



4283651156



4288585631



4282137917



4290362042



4280690471



4292204246



4279308818



4294046450



4278190080



4285230188



4285230188



4284509292



4285951084



4283788396



4286671980



4283133036



4287327340

■ 4282412140

■ 4288048236

■ 4281691244

■ 4288769132

■ 4280970348

■ 4289490028

■ 4280249452

■ 4290210924

■ 4279594092

■ 4290866284

■ 4278873196

■ 4291587180

Harmonies

Triad

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



4285230188



4285295724



4285295723

Complementary

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



4285230188



4285295467

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.



4285295723



4285230188



4285295724

Square

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



4285230188



4285295724



4285361260



4285295723

Rectangle

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



4285230188



4285361260



4285295723

Sweetspot

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



4285230188



4287401100



4285230187



4282861383



4291282887

Same Dimension

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



4285230188



4287335564



4281677366



4278220149



4278253045

Inverse Universe

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



4285295468



4287400844



4285295723



4281742646



4285857909



4294246645

Previews

White Background



This preview shows how the Android color 4285230188 looks on a white background.

Color Contrast Check

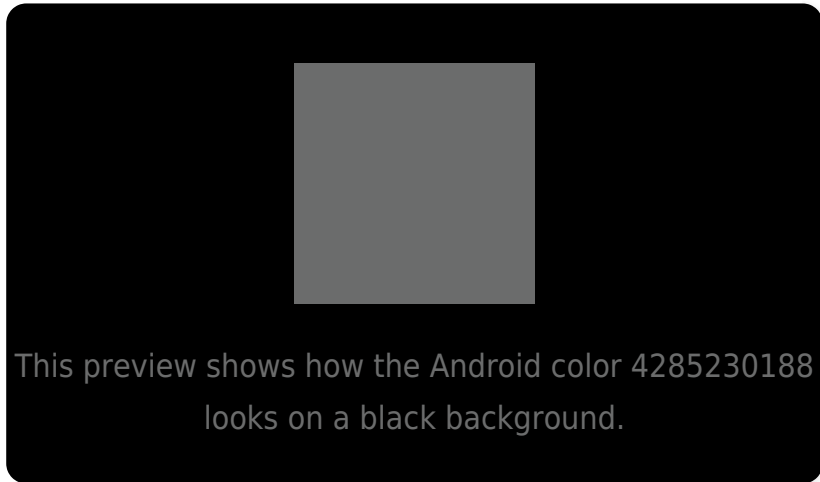
Large Text (above 18pt) WCAG AA ✓ Pass

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

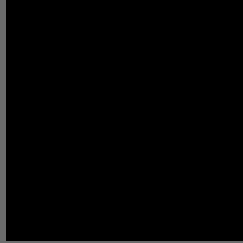
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

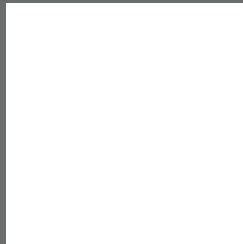
Any Text WCAG AAA × Fail

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

Android 4285230188 Background



This preview shows how black text looks on a background with the Android color 4285230188.



This preview shows how white text looks on a background with the Android color 4285230188.

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

4285230188

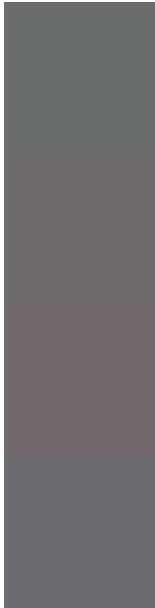
Protanopia

4285426540

Deuteranopia

4285950061

Trichromacy



Original Color

4285230188

Protanomaly

4285361004

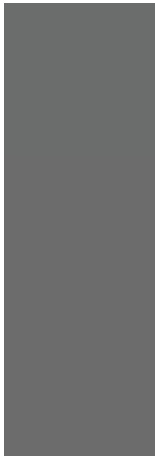
Deuteranomaly

4285688173

Tritanomaly

4285295472

Monochromacy



Original Color

4285230188

Achromatopsia

4285295724

Achromatomaly

4285295724

CSS Examples

Text

The CSS property to change the color of the text to Android 4285230188 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(107, 108, 108)` looks like.

```
.text, #text, p{  
    color:rgb(107, 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(107, 108, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 108, 108) }
```

Border

The CSS property to change the border of an element to Android 4285230188 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(107, 108, 108) }
```

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

```
.border{ border-color:rgb(107, 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(107, 108, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 108, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 108, 108);  
box-shadow:4px 4px 4px 4px rgb(107, 108,  
108) }
```

Background

The CSS property to change the background color of an element to Android 4285230188 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 108, 108) }
```

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

```
.background{ background-color: rgb(107,  
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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