

Converting Colors

Android(4282930528)

Have a look what the booklet for
Android(4282930528) contains.

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Color

Android(4282930528)

Conversions

Conversions Part 1

Format	Color
Hex	485560
RGB	72, 85, 96
RGB Percent	28%, 33%, 38%
CMY	0.7176, 0.6667, 0.6235
CMYK	0.25, 0.11, 0.00, 0.62
HSL	208°, 14%, 33%
HSV	208°, 25%, 38%
XYZ	8.0323, 8.7192, 12.3260
YIQ	82.3670, -11.2790, 0.6650

Conversions

Conversions Part 2

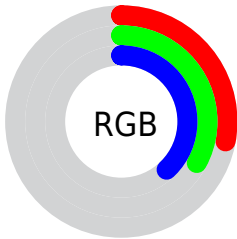
Format	Color
R_{YB}	72, 80, 96
Decimal	4740448
CIE _{Lab}	35.44, -2.30, -8.06
CIE _{LCh}	35, 8.385, 254.090
Yxy	8.7192, 0.2762, 0.2999
Android (android.graphics.Color)	4282930528 (0xFF485560)
YUV	82.3670, 6.7211, -9.0919
Hunter-Lab	29.5284, -3.1191, -4.0794

Details

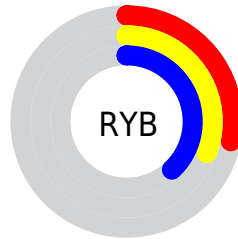
The Android color **4282930528** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284502856**, and the grayscale version is **4283585106**.

A 20% lighter version of the original color is **4286154642**, and **4279969842** is the 20% darker color. If you saturate the color by 10%, you get **4282274144**, and if you desaturate by 10%, it is **4283586912**.

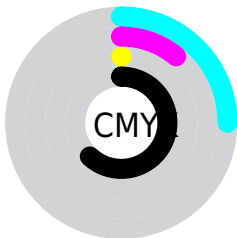
Distribution



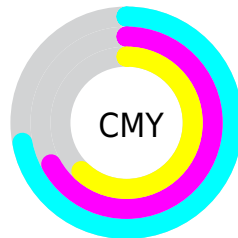
- Red (28%)
- Green (33%)
- Blue (38%)



- Red (28%)
- Yellow (31%)
- Blue (38%)



- Cyan (25%)
- Magenta (11%)
- Yellow (0%)
- Black (62%)



- Cyan (72%)
- Magenta (67%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282930528 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 4282930528 by changing the saturation by 10% instead.



4282930528



4282930528

4294967295



4281417288



4286154642



4279969842



4287865261



4278457373



4289641672



4278190080



4291418084



4293260543



4282930528



4282930528



4282274144



4283586912



4281683040



4284178016

■ 4281026656

■ 4284834400

■ 4280435552

■ 4285425504

■ 4279779168

■ 4286081888

■ 4279122784

■ 4286738272

■ 4278531680

■ 4287329376

■ 4278203488

■ 4287985760

■ 4288576864

Harmonies

Analogous

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



4282603356



4282930528



4283454304

Triad

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



4282930528



4284632912



4283323978

Complementary

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



4282930528



4284502856

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.



4283782214



4282930528



4284567626

Square

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



4282930528



4284436311



4284240455



4282865487

Rectangle

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



4282930528



4283847006



4284240455



4283454792

Sweetspot

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



4282930528



4285757565



4282933331



4281941312



4290756543



4282400832

Same Dimension

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



4282930528



4283919485



4282927456



4281085488



4278205808



4278223600

Inverse Universe

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



4284500053



4286404460



4284505928



4281347118



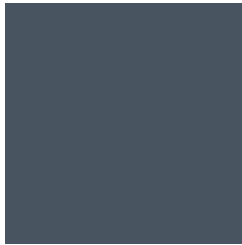
4285530173



4293918850

Previews

White Background



This preview shows how the Android color 4282930528 looks on a white background.

Color Contrast Check

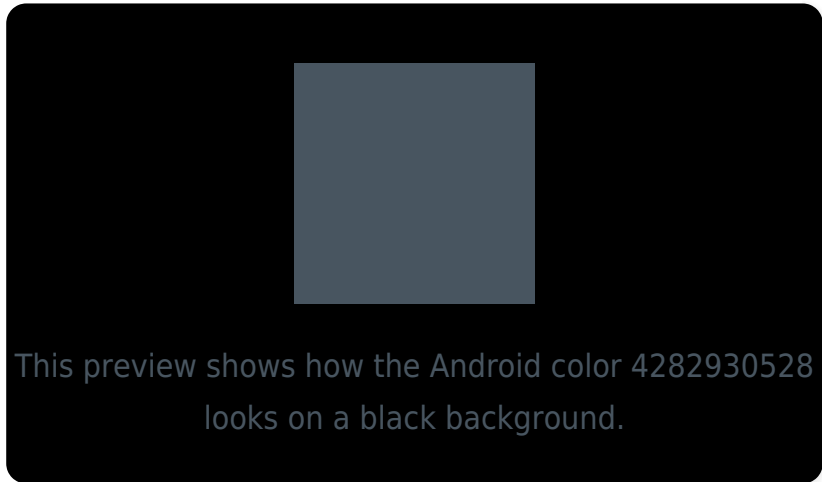
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

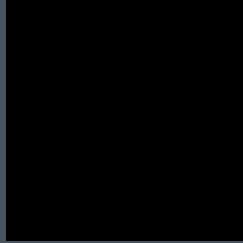
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

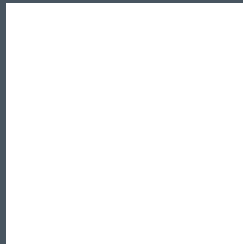
Any Text WCAG AAA × Fail

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

Android 4282930528 Background



This preview shows how black text looks on a background with the Android color 4282930528.

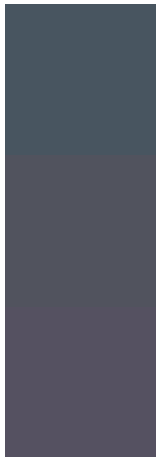


This preview shows how white text looks on a background with the Android color 4282930528.

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

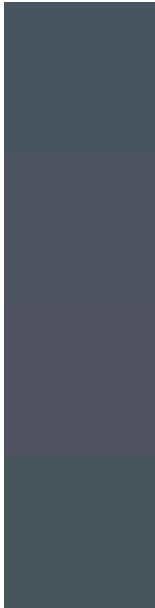


Original Color
4282930528

Protanopia
4283519838

Deuteranopia
4283781473

Trichromacy



Original Color

4282930528

Protanomaly

4283323487

Deuteranomaly

4283454049

Tritanomaly

4282865245

Monochromacy



Original Color

4282930528

Achromatopsia

4283585106

Achromatomaly

4283323223

CSS Examples

Text

The CSS property to change the color of the text to Android 4282930528 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(72, 85, 96)` looks like.

```
.text, #text, p{  
    color:rgb(72, 85, 96)  
}
```

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(72, 85, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 85, 96) }
```

Border

The CSS property to change the border of an element to Android 4282930528 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(72, 85, 96) }
```

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

```
.border{ border-color:rgb(72, 85, 96) }
```

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

Here you see how a box with a 4 pixel `rgb(72, 85, 96)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 85, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(72, 85, 96);  
box-shadow:4px 4px 4px 4px rgb(72, 85, 96)  
}
```

Background

The CSS property to change the background color of an element to Android 4282930528 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(72, 85, 96) }
```

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

```
.background{ background-color: rgb(72, 85,  
96) }
```

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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