

Converting Colors

Android(4282932063)

Have a look what the booklet for
Android(4282932063) contains.

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Color

Android(4282932063)

Conversions

Conversions Part 1

Format	Color
Hex	485B5F
RGB	72, 91, 95
RGB Percent	28%, 36%, 37%
CMY	0.7176, 0.6431, 0.6275
CMYK	0.24, 0.04, 0.00, 0.63
HSL	190°, 14%, 33%
HSV	190°, 24%, 37%
XYZ	8.4791, 9.6861, 12.2492
YIQ	85.7750, -12.6080, -2.7840

Conversions

Conversions Part 2

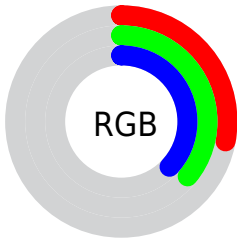
Format	Color
R_{YB}	72, 82, 95
Decimal	4741983
CIE _{Lab}	37.27, -6.21, -4.70
CIE _{LCh}	37, 7.789, 217.098
Yxy	9.6861, 0.2788, 0.3185
Android (android.graphics.Color)	4282932063 (0xFF485B5F)
YUV	85.7750, 4.5479, -12.0807
Hunter-Lab	31.1225, -5.8332, -1.5496

Details

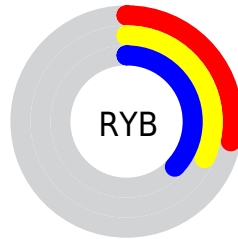
The Android color `4282932063` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284435528`, and the grayscale version is `4283848278`.

A 20% lighter version of the original color is `4286156177`, and `4279971121` is the 20% darker color. If you saturate the color by 10%, you get `4282341727`, and if you desaturate by 10%, it is `4283587935`.

Distribution



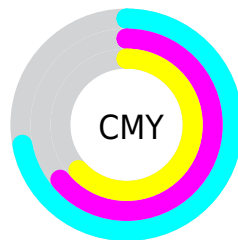
- Red (28%)
- Green (36%)
- Blue (37%)



- Red (28%)
- Yellow (32%)
- Blue (37%)



- Cyan (24%)
- Magenta (4%)
- Yellow (0%)
- Black (63%)



- Cyan (72%)
- Magenta (64%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282932063 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 4282932063 by changing the saturation by 10% instead.



4282932063



4282932063

4294967295



4281418823



4286156177



4279971121



4287867052



4278524188



4289643463



4278190080



4291420131



4293262335



4282932063



4282932063



4282341727



4283587935



4281686111



4284178015

■ 4281095775

■ 4284833887

■ 4280439903

■ 4285424223

■ 4279784287

■ 4286079839

■ 4279193951

■ 4286670175

■ 4278538079

■ 4287326047

■ 4278210143

■ 4287916127

■ 4288571999

Harmonies

Analogous

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



4282997593



4282932063



4283193955

Triad

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



4282932063



4284568669



4284176459

Complementary

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



4282932063



4284435528

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.



4284569164



4282932063



4284830550

Square

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



4282932063



4284175970



4284830800



4283718222

Rectangle

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



4282932063



4283455588



4284830800



4284307275

Sweetspot

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



4282932063



4285692282



4282933068



4281875517



4290624957



4282203453

Same Dimension

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



4282932063



4283921530



4282929247



4281086000



4278214000



4278241008

Inverse Universe

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



4284434523



4286207860



4284438344



4281347120



4285530205



4293918918

Previews

White Background



This preview shows how the Android color 4282932063 looks on a white background.

Color Contrast Check

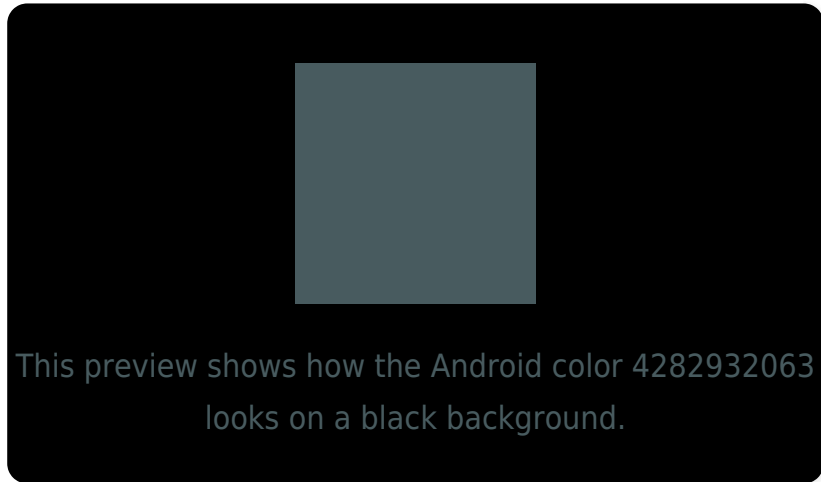
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282932063 Background



This preview shows how black text looks on a background with the Android color 4282932063.



This preview shows how white text looks on a background with the Android color 4282932063.

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

4282932063

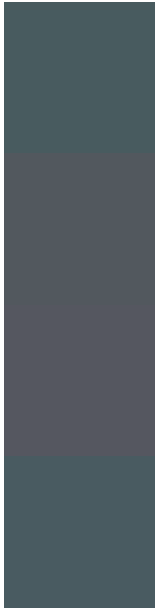
Protanopia

4283979613

Deuteranopia

4284241248

Trichromacy



Original Color

4282932063

Protanomaly

4283586654

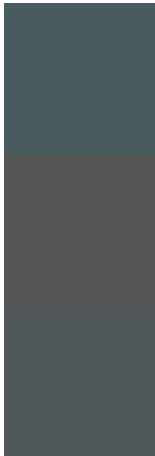
Deuteranomaly

4283783008

Tritanomaly

4282997601

Monochromacy



Original Color

4282932063

Achromatopsia

4283848278

Achromatomaly

4283521113

CSS Examples

Text

The CSS property to change the color of the text to Android 4282932063 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, 91, 95)` looks like.

```
.text, #text, p{  
    color:rgb(72, 91, 95)  
}
```

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, 91, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 91, 95) }
```

Border

The CSS property to change the border of an element to Android 4282932063 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, 91, 95) }
```

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

```
.border{ border-color:rgb(72, 91, 95) }
```

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

Here you see how a box with a 4 pixel `rgb(72, 91, 95)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 91, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(72, 91, 95);  
box-shadow:4px 4px 4px 4px rgb(72, 91, 95)  
}
```

Background

The CSS property to change the background color of an element to Android 4282932063 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(72, 91, 95) }
```

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

```
.background{ background-color: rgb(72, 91,  
95) }
```

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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