

Converting Colors

Android(4282863699)

Have a look what the booklet for
Android(4282863699) contains.

Android(4282863699)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4282863699)

Conversions

Conversions Part 1

Format	Color
Hex	475053
RGB	71, 80, 83
RGB Percent	28%, 31%, 33%
CMY	0.7216, 0.6863, 0.6745
CMYK	0.14, 0.04, 0.00, 0.67
HSL	195°, 8%, 30%
HSV	195°, 14%, 33%
XYZ	7.0285, 7.7014, 9.2997
YIQ	77.6510, -6.3270, -0.9750

Conversions

Conversions Part 2

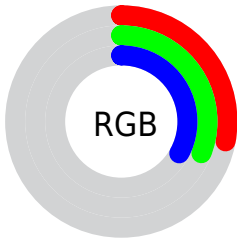
Format	Color
R_{YB}	71, 76, 83
Decimal	4673619
CIE Lab	33.35, -2.86, -2.99
CIE LCh	33, 4.136, 226.217
Yxy	7.7014, 0.2925, 0.3205
Android (android.graphics.Color)	4282863699 (0xFF475053)
YUV	77.6510, 2.6371, -5.8329
Hunter-Lab	27.7515, -3.3570, -0.4424

Details

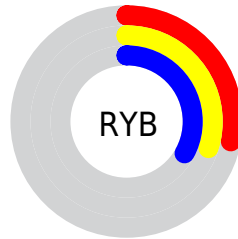
The Android color **4282863699** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283648583**, and the grayscale version is **4283321934**.

A 20% lighter version of the original color is **4286022020**, and **4279968806** is the 20% darker color. If you saturate the color by 10%, you get **4282338899**, and if you desaturate by 10%, it is **4283388499**.

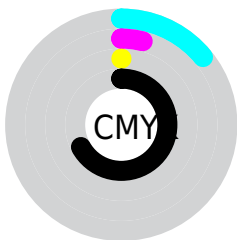
Distribution



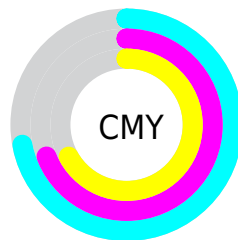
- Red (28%)
- Green (31%)
- Blue (33%)



- Red (28%)
- Yellow (30%)
- Blue (33%)



- Cyan (14%)
- Magenta (4%)
- Yellow (0%)
- Black (67%)



- Cyan (72%)
- Magenta (69%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282863699 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 4282863699 by changing the saturation by 10% instead.



4282863699



4282863699

4294967295



4281415996



4286022020



4279968806



4287732638



4278259218



4289509049



4278190080



4291285717



4293127921



4282863699



4282863699



4282338899



4283388499



4281748563



4283978835

■ 4281223763

■ 4284503635

■ 4280698963

■ 4285028435

■ 4280174163

■ 4285553235

■ 4279583827

■ 4286143571

■ 4279058771

■ 4286668627

■ 4278533971

■ 4287193427

■ 4278206035

■ 4287783763

Harmonies

Analogous

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



4282863696



4282863699



4282994517

Triad

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



4282863699



4283714640



4283387720

Complementary

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



4282863699



4283648583

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.



4283649608



4282863699



4283845709

Square

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



4282863699



4283518291



4283780426



4283125834

Rectangle

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



4282863699



4283190869



4283780426



4283518536

Sweetspot

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



4282863699



4284967531



4282864458



4281546038



4290098613



4281742902

Same Dimension

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



4282863699



4284049259



4282862163



4280625193



4278210153



4278234856

Inverse Universe

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



4283647824



4285225319



4283650119



4280886568



4285071438



4293394606

Previews

White Background



This preview shows how the Android color 4282863699 looks on a white background.

Color Contrast Check

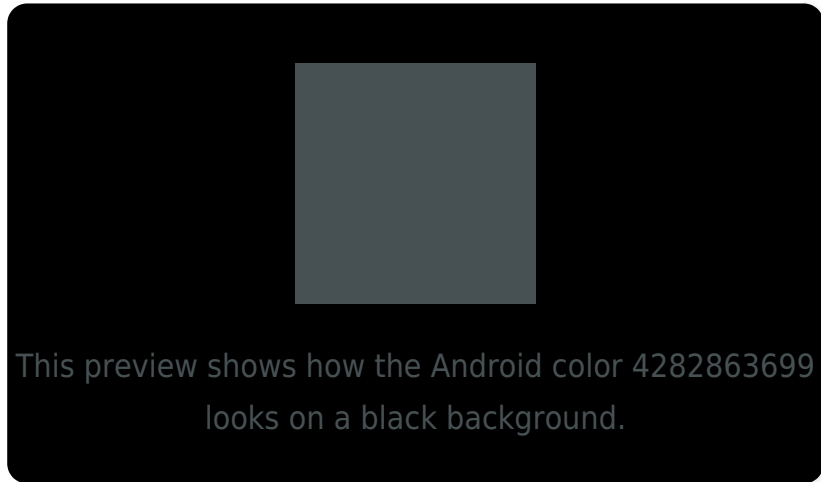
Large Text (above 18pt) WCAG AA ✓ Pass

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

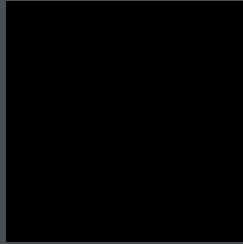
Any Text WCAG AA × Fail

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 4282863699 Background



This preview shows how black text looks on a background with the Android color 4282863699.



This preview shows how white text looks on a background with the Android color 4282863699.

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

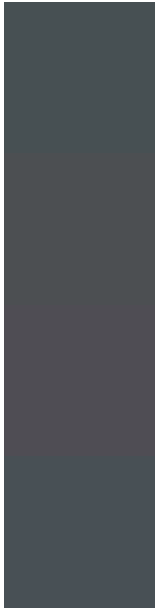


Original Color
4282863699

Protanopia
4283387474

Deuteranopia
4283649108

Trichromacy



Original Color

4282863699

Protanomaly

4283191122

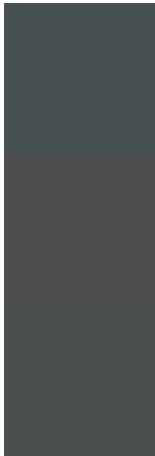
Deuteranomaly

4283387220

Tritanomaly

4282929237

Monochromacy



Original Color

4282863699

Achromatopsia

4283321934

Achromatomaly

4283125584

CSS Examples

Text

The CSS property to change the color of the text to Android 4282863699 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(71, 80, 83)` looks like.

```
.text, #text, p{  
    color:rgb(71, 80, 83)  
}
```

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(71, 80, 83) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(71, 80, 83) }
```

Border

The CSS property to change the border of an element to Android 4282863699 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(71, 80, 83) }
```

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

```
.border{ border-color:rgb(71, 80, 83) }
```

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

Here you see how a box with a 4 pixel `rgb(71, 80, 83)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(71, 80, 83); -webkit-box-  
shadow:4px 4px 4px 4px rgb(71, 80, 83);  
box-shadow:4px 4px 4px 4px rgb(71, 80, 83)  
}
```

Background

The CSS property to change the background color of an element to Android 4282863699 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(71, 80, 83) }
```

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

```
.background{ background-color: rgb(71, 80,  
83) }
```

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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