

Converting Colors

Android(4282865243)

Have a look what the booklet for
Android(4282865243) contains.

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Color

Android(4282865243)

Conversions

Conversions Part 1

Format	Color
Hex	47565B
RGB	71, 86, 91
RGB Percent	28%, 34%, 36%
CMY	0.7216, 0.6627, 0.6431
CMYK	0.22, 0.05, 0.00, 0.64
HSL	195°, 12%, 32%
HSV	195°, 22%, 36%
XYZ	7.8146, 8.7505, 11.1747
YIQ	82.0850, -10.5450, -1.6250

Conversions

Conversions Part 2

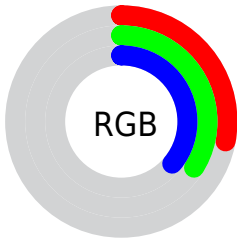
Format	Color
R_{YB}	71, 80, 91
Decimal	4675163
CIE Lab	35.50, -4.56, -4.85
CIE LCh	35, 6.657, 226.725
Yxy	8.7505, 0.2817, 0.3154
Android (android.graphics.Color)	4282865243 (0xFF47565B)
YUV	82.0850, 4.3951, -9.7215
Hunter-Lab	29.5812, -4.6118, -1.6906

Details

The Android color **4282865243** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284173383**, and the grayscale version is **4283585106**.

A 20% lighter version of the original color is **4286089357**, and **4279970093** is the 20% darker color. If you saturate the color by 10%, you get **4282274907**, and if you desaturate by 10%, it is **4283455579**.

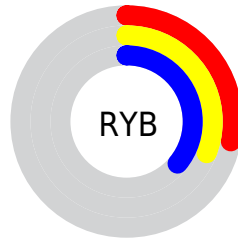
Distribution



Red (28%)

Green (34%)

Blue (36%)



Red (28%)

Yellow (31%)

Blue (36%)

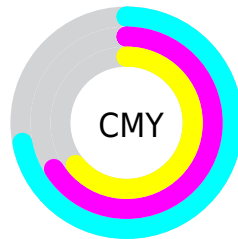


Cyan (22%)

Magenta (5%)

Yellow (0%)

Black (64%)



Cyan (72%)

Magenta (66%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282865243 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 4282865243 by changing the saturation by 10% instead.



4282865243



4282865243

4294967295



4281352004



4286089357



4279970093



4287799975



4278392089



4289510851



4278190080



4291353055



4293195259



4282865243



4282865243



4282274907



4283455579



4281684315



4284046171

■ 4281093979

■ 4284636507

■ 4280503643

■ 4285226843

■ 4279847771

■ 4285882715

■ 4279257179

■ 4286473307

■ 4278666843

■ 4287063643

■ 4278207579

■ 4287653979

■ 4288244315

Harmonies

Analogous

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



4282799958



4282865243



4283127134

Triad

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



4282865243



4284305494



4283782217

Complementary

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



4282865243



4284173383

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.



4284109385



4282865243



4284436561

Square

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



4282865243



4283978075



4284371276



4283389516

Rectangle

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



4282865243



4283389022



4284371276



4283913033

Sweetspot

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



4282865243



4285363061



4282866508



4281743675



4290427578



4282071867

Same Dimension

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



4282865243



4283919989



4282862683



4280888622



4278211182



4278235885

Inverse Universe

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



4284172118



4285880174



4284175943



4281215277



4285399122



4293722290

Previews

White Background



This preview shows how the Android color 4282865243 looks on a white background.

Color Contrast Check

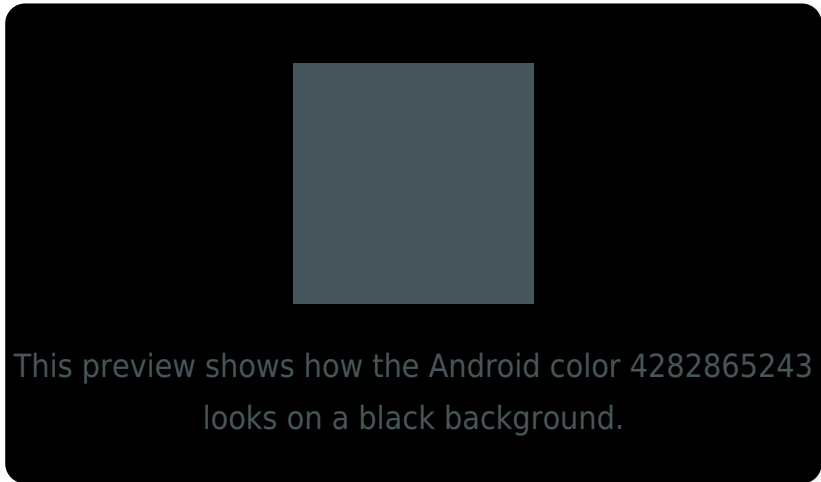
Large Text (above 18pt) WCAG AA ✓ Pass

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

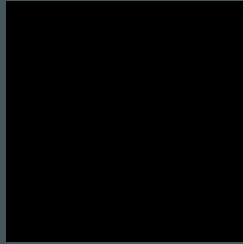
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

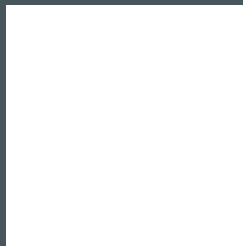
Any Text WCAG AAA × Fail

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

Android 4282865243 Background



This preview shows how black text looks on a background with the Android color 4282865243.



This preview shows how white text looks on a background with the Android color 4282865243.

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

4282865243

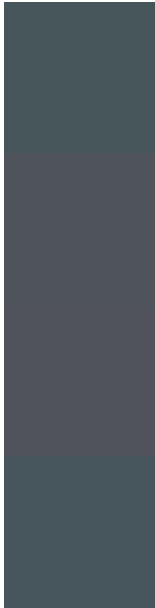
Protanopia

4283650905

Deuteranopia

4283912540

Trichromacy



Original Color

4282865243

Protanomaly

4283389018

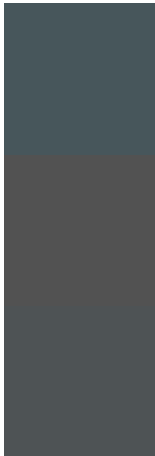
Deuteranomaly

4283519836

Tritanomaly

4282865244

Monochromacy



Original Color

4282865243

Achromatopsia

4283585106

Achromatomaly

4283323221

CSS Examples

Text

The CSS property to change the color of the text to Android 4282865243 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, 86, 91)` looks like.

```
.text, #text, p{  
    color:rgb(71, 86, 91)  
}
```

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, 86, 91) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(71, 86, 91) }
```

Border

The CSS property to change the border of an element to Android 4282865243 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, 86, 91) }
```

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

```
.border{ border-color:rgb(71, 86, 91) }
```

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

Here you see how a box with a 4 pixel rgb(71, 86, 91) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(71, 86, 91); -webkit-box-  
shadow:4px 4px 4px 4px rgb(71, 86, 91);  
box-shadow:4px 4px 4px 4px rgb(71, 86, 91)  
}
```

Background

The CSS property to change the background color of an element to Android 4282865243 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(71, 86, 91) }
```

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

```
.background{ background-color: rgb(71, 86,  
91) }
```

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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