

Converting Colors

Android(4282792253)

Have a look what the booklet for
Android(4282792253) contains.

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Color

Android(4282792253)

Conversions

Conversions Part 1

Format	Color
Hex	46393D
RGB	70, 57, 61
RGB Percent	27%, 22%, 24%
CMY	0.7255, 0.7765, 0.7608
CMYK	0.00, 0.19, 0.13, 0.73
HSL	342°, 10%, 25%
HSV	342°, 19%, 27%
XYZ	4.8312, 4.5653, 5.0414
YIQ	61.3430, 6.4640, 4.0000

Conversions

Conversions Part 2

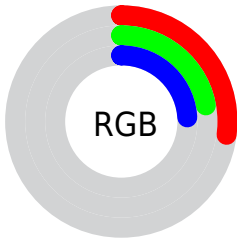
Format	Color
R_{YB}	70, 57, 61
Decimal	4602173
CIE Lab	25.46, 6.51, -0.34
CIE LCh	25, 6.523, 357.039
Yxy	4.5653, 0.3346, 0.3162
Android (android.graphics.Color)	4282792253 (0xFF46393D)
YUV	61.3430, -0.1691, 7.5922
Hunter-Lab	21.3665, 2.9696, 0.9670

Details

The Android color **4282792253** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281943618**, and the grayscale version is **4282203453**.

A 20% lighter version of the original color is **4285950060**, and **4279963155** is the 20% darker color. If you saturate the color by 10%, you get **4282790456**, and if you desaturate by 10%, it is **4282794050**.

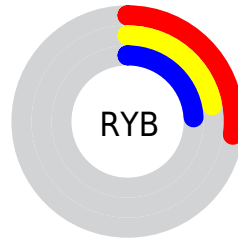
Distribution



Red (27%)

Green (22%)

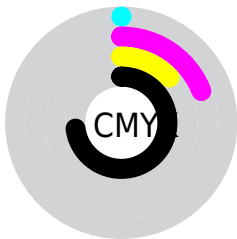
Blue (24%)



Red (27%)

Yellow (22%)

Blue (24%)

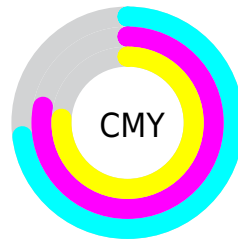


Cyan (0%)

Magenta (19%)

Yellow (13%)

Black (73%)



Cyan (73%)

Magenta (78%)

Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282792253 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 4282792253 by changing the saturation by 10% instead.

■ 4282792253

■ 4282792253

4294967295

■ 4281344807

■ 4285950060

■ 4279963155

■ 4287660422

■ 4278190080

■ 4289436576

■ 4291212987

■ 4293055190

■ 4294962931

■ 4282792253

■ 4282792253

■ 4282790456

■ 4282794050

■ 4282788659

■ 4282795847

■ 4282786862

■ 4282797644

■ 4282785066

■ 4282799440

■ 4282783269

■ 4282801237

■ 4282781472

■ 4282803034

■ 4282779675

■ 4282804831

■ 4282777878

■ 4282806628

■ 4282777622

■ 4282808425

Harmonies

Analogous

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



4282530370



4282792253



4282857784

Triad

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



4282792253



4282072372



4281417284

Complementary

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



4282792253



4281943618

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.



4281352001



4282792253



4281745207

Square

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



4282792253



4282465331



4281417532



4281744710

Rectangle

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



4282792253



4282792501



4281417532



4281352003

Sweetspot

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



4282792253



4284241496



4282530118



4281215788



4289572269



4281216558

Same Dimension

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



4282792253



4284237902



4282792761



4280557601



4284678175



4293066822

Inverse Universe

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



4282792253



4284237902



4281943110



4280557601



4284678175



4293066822

Previews

White Background



This preview shows how the Android color 4282792253 looks on a white background.

Color Contrast Check

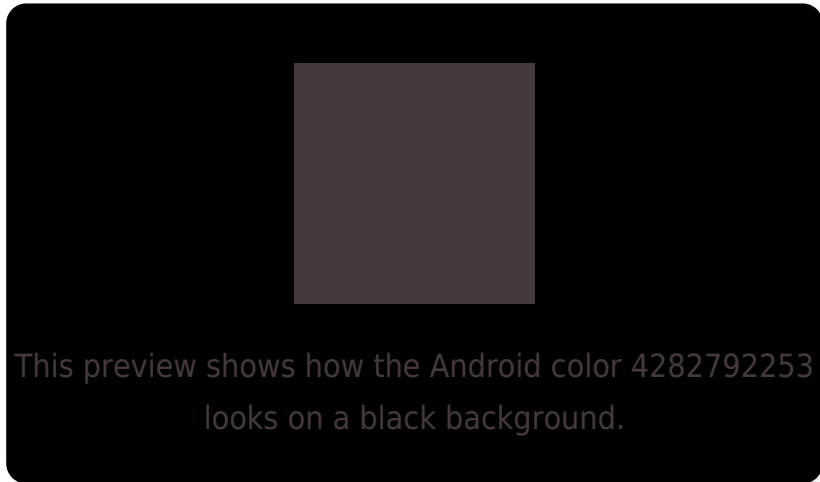
Large Text (above 18pt) WCAG AA ✓ Pass

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

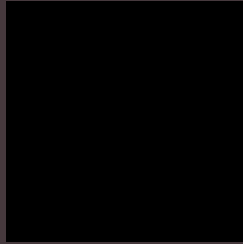
Any Text WCAG AA × Fail

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 4282792253 Background



This preview shows how black text looks on a background with the Android color 4282792253.

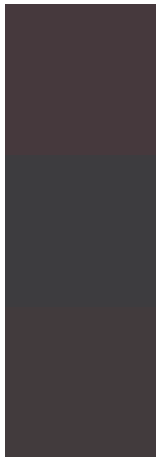


This preview shows how white text looks on a background with the Android color 4282792253.

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

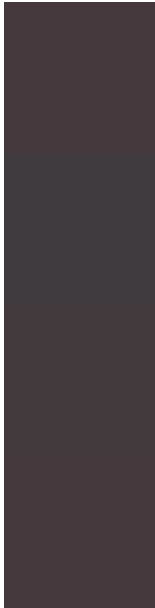


Original Color
4282792253

Protanopia
4282203199

Deuteranopia
4282530621

Trichromacy



Original Color

4282792253

Protanomaly

4282399550

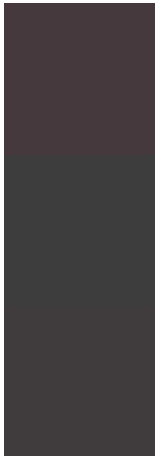
Deuteranomaly

4282595901

Tritanomaly

4282792253

Monochromacy



Original Color

4282792253

Achromatopsia

4282203453

Achromatomaly

4282399805

CSS Examples

Text

The CSS property to change the color of the text to Android 4282792253 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(70, 57, 61)` looks like.

```
.text, #text, p{  
    color:rgb(70, 57, 61)  
}
```

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(70, 57, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(70, 57, 61) }
```

Border

The CSS property to change the border of an element to Android 4282792253 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(70, 57, 61) }
```

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

```
.border{ border-color:rgb(70, 57, 61) }
```

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

Here you see how a box with a 4 pixel `rgb(70, 57, 61)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(70, 57, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(70, 57, 61);  
box-shadow:4px 4px 4px 4px rgb(70, 57, 61)  
}
```

Background

The CSS property to change the background color of an element to Android 4282792253 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(70, 57, 61) }
```

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

```
.background{ background-color: rgb(70, 57,  
61) }
```

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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