

Converting Colors

Android(4282264641)

Have a look what the booklet for
Android(4282264641) contains.

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Color

Android(4282264641)

Conversions

Conversions Part 1

Format	Color
Hex	3E2C41
RGB	62, 44, 65
RGB Percent	24%, 17%, 25%
CMY	0.7569, 0.8275, 0.7451
CMYK	0.05, 0.32, 0.00, 0.75
HSL	291°, 19%, 21%
HSV	291°, 32%, 25%
XYZ	3.8414, 3.2072, 5.4176
YIQ	51.7760, 3.9870, 10.3470

Conversions

Conversions Part 2

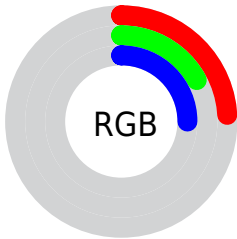
Format	Color
R_{YB}	62, 44, 65
Decimal	4074561
CIE _{Lab}	20.86, 12.73, -10.02
CIE _{LCh}	21, 16.199, 321.801
Yxy	3.2072, 0.3081, 0.2573
Android (android.graphics.Color)	4282264641 (0xFF3E2C41)
YUV	51.7760, 6.5194, 8.9664
Hunter-Lab	17.9085, 6.9488, -5.4002

Details

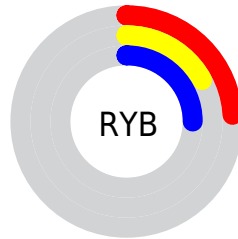
The Android color **4282264641** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281286956**, and the grayscale version is **4281611316**.

A 20% lighter version of the original color is **4285422193**, and **4279566359** is the 20% darker color. If you saturate the color by 10%, you get **4282197313**, and if you desaturate by 10%, it is **4282331969**.

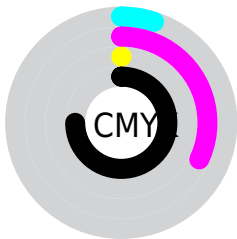
Distribution



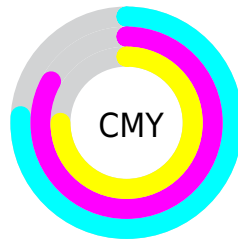
- Red (24%)
- Green (17%)
- Blue (25%)



- Red (24%)
- Yellow (17%)
- Blue (25%)



- Cyan (5%)
- Magenta (32%)
- Yellow (0%)
- Black (75%)



- Cyan (76%)
- Magenta (83%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282264641 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 4282264641 by changing the saturation by 10% instead.



4282264641



4282264641

4294967295



4280817451



4285422193



4279566359



4287066762



4278190080



4288842917



4290619072



4292461276



4294303224



4294966015



4282264641



4282264641

■ 4282197313

■ 4282331969

■ 4282130241

■ 4282399041

■ 4282062913

■ 4282466113

■ 4281995841

■ 4282533441

■ 4281928769

■ 4282600769

■ 4281861441

■ 4282667841

■ 4281860161

■ 4282669633

■ 4282736705

■ 4282804033

Harmonies

Analogous

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



4281282632



4282264641



4282853686

Triad

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



4282264641



4282200091



4278466619

Complementary

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



4282264641



4281286956

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.



4279515182



4282264641



4281414684

Square

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



4282264641



4282788896



4280497955



4278597445

Rectangle

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



4282264641



4282984750



4280497955



4278729015

Sweetspot

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



4282264641



4283649108



4281085761



4281017899



4289440683



4281019179

Same Dimension

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



4282264641



4283380564



4282461242



4280360481



4283629665



4290773216

Inverse Universe

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



4282461231



4283708216



4281090355



4280360478



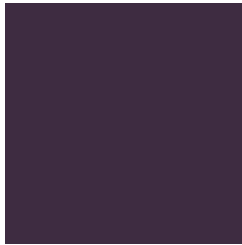
4284547086



4292870176

Previews

White Background



This preview shows how the Android color 4282264641 looks on a white background.

Color Contrast Check

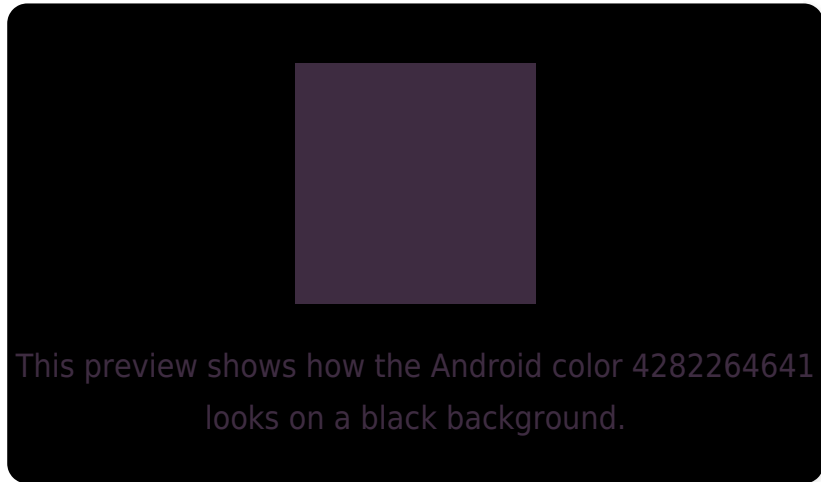
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282264641 Background



This preview shows how black text looks on a background with the Android color 4282264641.



This preview shows how white text looks on a background with the Android color 4282264641.

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
4282264641

Protanopia
4281152069

Deuteranopia
4281348416

Trichromacy



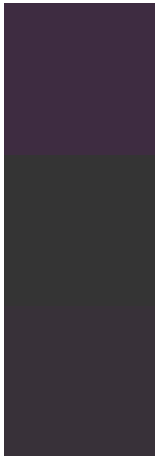
Original Color
4282264641

Protanomaly
4281544772

Deuteranomaly
4281675584

Tritanomaly
4282199607

Monochromacy



Original Color
4282264641

Achromatopsia
4281611316

Achromatomaly
4281872697

CSS Examples

Text

The CSS property to change the color of the text to Android 4282264641 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(62, 44, 65)` looks like.

```
.text, #text, p{  
    color:rgb(62, 44, 65)  
}
```

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(62, 44, 65) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(62, 44, 65) }
```

Border

The CSS property to change the border of an element to Android 4282264641 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(62, 44, 65) }
```

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

```
.border{ border-color:rgb(62, 44, 65) }
```

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

Here you see how a box with a 4 pixel rgb(62, 44, 65) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(62, 44, 65); -webkit-box-  
shadow:4px 4px 4px 4px rgb(62, 44, 65);  
box-shadow:4px 4px 4px 4px rgb(62, 44, 65)  
}
```

Background

The CSS property to change the background color of an element to Android 4282264641 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(62, 44, 65) }
```

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

```
.background{ background-color: rgb(62, 44,  
65) }
```

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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