

Converting Colors

Android(4282134565)

Have a look what the booklet for
Android(4282134565) contains.

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Color

Android(4282134565)

Conversions

Conversions Part 1

Format	Color
Hex	3C3025
RGB	60, 48, 37
RGB Percent	24%, 19%, 15%
CMY	0.7647, 0.8118, 0.8549
CMYK	0.00, 0.20, 0.38, 0.76
HSL	29°, 24%, 19%
HSV	29°, 38%, 24%
XYZ	3.2544, 3.2081, 2.1980
YIQ	50.3340, 10.6830, -0.8770

Conversions

Conversions Part 2

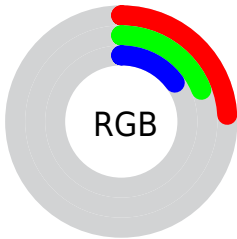
Format	Color
RYB	60, 58, 37
Decimal	3944485
CIELab	20.86, 3.49, 9.09
CIElCh	21, 9.738, 69.028
Yxy	3.2081, 0.3758, 0.3704
Android (android.graphics.Color)	4282134565 (0xFF3C3025)
YUV	50.3340, -6.5737, 8.4771
Hunter-Lab	17.9113, 1.0876, 5.2621

Details

The Android color **4282134565** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4280627516**, and the grayscale version is **4281479730**.

A 20% lighter version of the original color is **4285292114**, and **4279107584** is the 20% darker color. If you saturate the color by 10%, you get **4282133791**, and if you desaturate by 10%, it is **4282135339**.

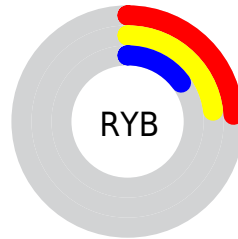
Distribution



Red (24%)

Green (19%)

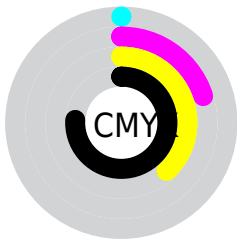
Blue (15%)



Red (24%)

Yellow (23%)

Blue (15%)

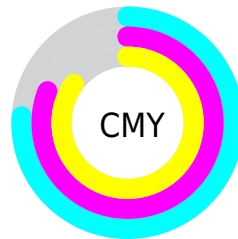


Cyan (0%)

Magenta (20%)

Yellow (38%)

Black (76%)



Cyan (76%)

Magenta (81%)

Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282134565 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 4282134565 by changing the saturation by 10% instead.



4282134565



4282134565

4294967295



4280687376



4285292114



4279107584



4286936938



4278190080



4288712835



4290489245



4292331192



4294173396



4294967280



4282134565



4282134565

■ 4282133791

■ 4282135339

■ 4282133017

■ 4282136113

■ 4282132243

■ 4282136887

■ 4282131213

■ 4282137917

■ 4282130439

■ 4282138691

■ 4282129665

■ 4282139465

■ 4282129664

■ 4282140239

■ 4282141013

■ 4282141787

Harmonies

Analogous

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



4282396201



4282134565



4281676324

Triad

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



4282134565



4280235572



4281741373

Complementary

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



4282134565



4280627516

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.



4281152064



4282134565



4280170043

Square

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



4282134565



4280628781



4280497215



4282199607

Rectangle

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



4282134565



4281349158



4280497215



4281544767

Sweetspot

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



4282134565



4283386438



4282131761



4280886819



4289243304



4280887593

Same Dimension

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



4282134565



4283382827



4282137381



4280229148



4284361984



4292766208

Inverse Universe

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



4280627516



4281024079



4280624700



4280032543



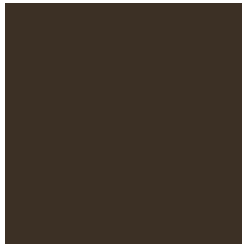
4278202718



4278219998

Previews

White Background



This preview shows how the Android color 4282134565 looks on a white background.

Color Contrast Check

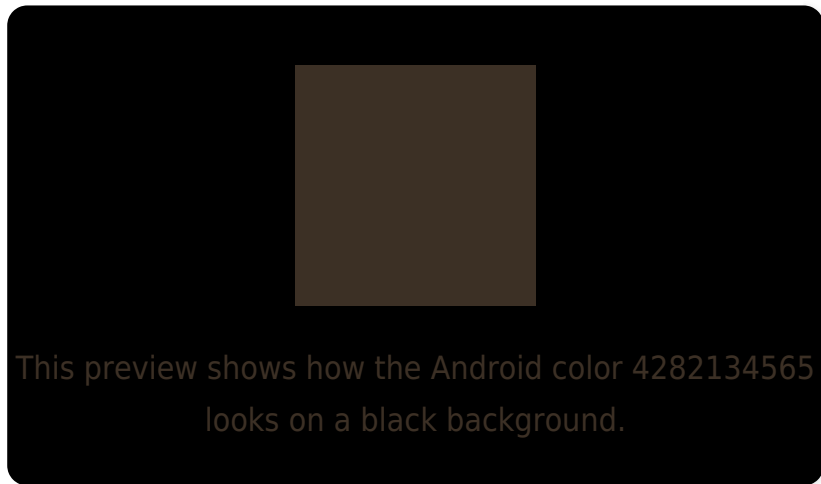
Large Text (above 18pt) WCAG AA ✓ Pass

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

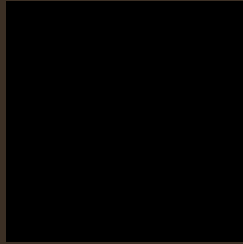
Any Text WCAG AA × Fail

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 4282134565 Background



This preview shows how black text looks on a background with the Android color 4282134565.



This preview shows how white text looks on a background with the Android color 4282134565.

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

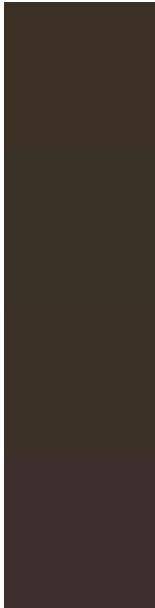


Original Color
4282134565

Protanopia
4281741862

Deuteranopia
4282069029

Trichromacy



Original Color

4282134565

Protanomaly

4281872678

Deuteranomaly

4282069029

Tritanomaly

4282199853

Monochromacy



Original Color

4282134565

Achromatopsia

4281479730

Achromatomaly

4281741613

CSS Examples

Text

The CSS property to change the color of the text to Android 4282134565 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(60, 48, 37)` looks like.

```
.text, #text, p{  
    color:rgb(60, 48, 37)  
}
```

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(60, 48, 37) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(60, 48, 37) }
```

Border

The CSS property to change the border of an element to Android 4282134565 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(60, 48, 37) }
```

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

```
.border{ border-color:rgb(60, 48, 37) }
```

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

Here you see how a box with a 4 pixel `rgb(60, 48, 37)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(60, 48, 37); -webkit-box-  
shadow:4px 4px 4px 4px rgb(60, 48, 37);  
box-shadow:4px 4px 4px 4px rgb(60, 48, 37)  
}
```

Background

The CSS property to change the background color of an element to Android 4282134565 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(60, 48, 37) }
```

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

```
.background{ background-color: rgb(60, 48,  
37) }
```

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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