

Converting Colors

Android(4283714621)

Have a look what the booklet for
Android(4283714621) contains.

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Color

Android(4283714621)

Conversions

Conversions Part 1

Format	Color
Hex	544C3D
RGB	84, 76, 61
RGB Percent	33%, 30%, 24%
CMY	0.6706, 0.7020, 0.7608
CMYK	0.00, 0.10, 0.27, 0.67
HSL	39°, 16%, 28%
HSV	39°, 27%, 33%
XYZ	7.0829, 7.3906, 5.4681
YIQ	76.6820, 9.5830, -2.9690

Conversions

Conversions Part 2

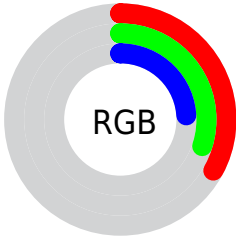
Format	Color
R _Y B	73, 84, 61
Decimal	5524541
CIE Lab	32.68, 0.58, 10.14
CIE LCh	33, 10.159, 86.731
Yxy	7.3906, 0.3552, 0.3706
Android (android.graphics.Color)	4283714621 (0xFF544C3D)
YUV	76.6820, -7.7312, 6.4179
Hunter-Lab	27.1857, -1.0690, 7.1045

Details

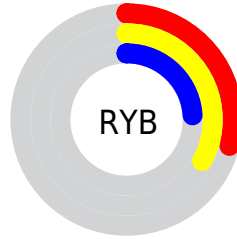
The Android color **4283714621** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282205524**, and the grayscale version is **4283256141**.

A 20% lighter version of the original color is **4287004012**, and **4280754195** is the 20% darker color. If you saturate the color by 10%, you get **4283713845**, and if you desaturate by 10%, it is **4283715397**.

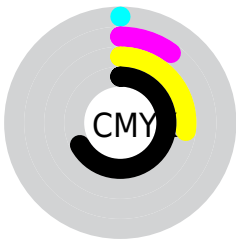
Distribution



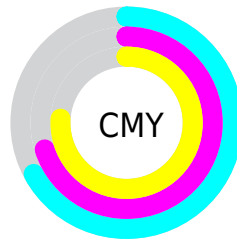
- Red (33%)
- Green (30%)
- Blue (24%)



- Red (29%)
- Yellow (33%)
- Blue (24%)



- Cyan (0%)
- Magenta (10%)
- Yellow (27%)
- Black (67%)



- Cyan (67%)
- Magenta (70%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283714621 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 4283714621 by changing the saturation by 10% instead.



4283714621



4283714621

4294967295



4282201383



4287004012



4280754195



4288714630



4279240960



4290490784



4278190080



4292332987



4294175191



4294967283



4283714621



4283714621



4283713845



4283715397

■ 4283713068

■ 4283716174

■ 4283712292

■ 4283716950

■ 4283711515

■ 4283717727

■ 4283710739

■ 4283718503

■ 4283709963

■ 4283719279

■ 4283709442

■ 4283719800

■ 4283709184

■ 4283720576

■ 4283721353

Harmonies

Analogous

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



4284172608



4283714621



4283125566

Triad

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



4283714621



4281815380



4283844950

Complementary

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



4283714621



4282205524

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.



4283255643



4283714621



4282011738

Square

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



4283714621



4282077516



4282601053



4284237646

Rectangle

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



4283714621



4282732610



4282601053



4283713880

Sweetspot

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



4283714621



4285426533



4283710789



4281873970



4290295992



4281874488

Same Dimension

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



4283714621



4285423945



4283520061



4280887077



4285088768



4293433088

Inverse Universe

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



4282205524



4282996334



4282400084



4280624681



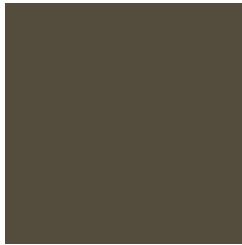
4278199401



4278211048

Previews

White Background



This preview shows how the Android color 4283714621 looks on a white background.

Color Contrast Check

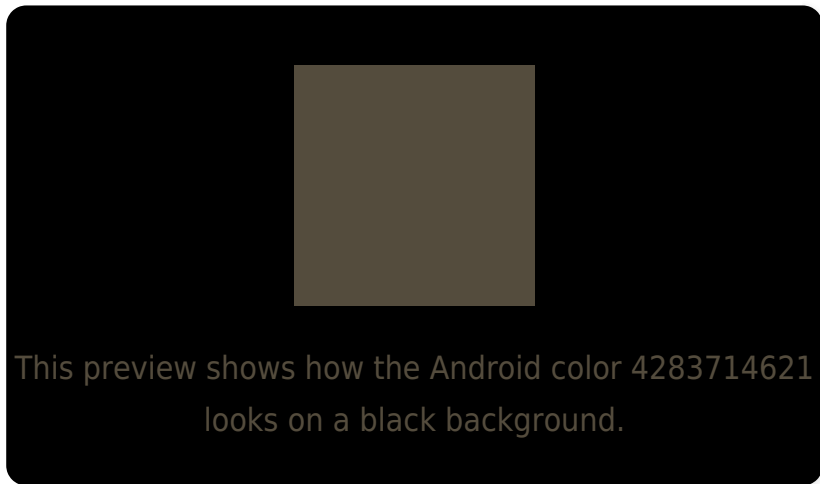
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283714621 Background



This preview shows how black text looks on a background with the Android color 4283714621.

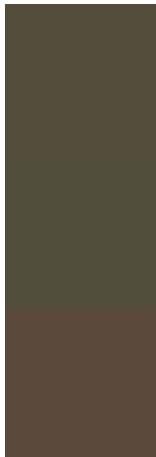


This preview shows how white text looks on a background with the Android color 4283714621.

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
4283714621

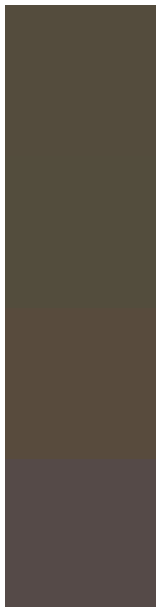
Protanopia
4283583805

Deuteranopia
4284107325



Tritanopia
4283844943

Trichromacy



Original Color

4283714621

Protanomaly

4283649341

Deuteranomaly

4283976509

Tritanomaly

4283779656

Monochromacy



Original Color

4283714621

Achromatopsia

4283256141

Achromatomaly

4283452743

CSS Examples

Text

The CSS property to change the color of the text to Android 4283714621 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(84, 76, 61)` looks like.

```
.text, #text, p{  
    color:rgb(84, 76, 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(84, 76, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 76, 61) }
```

Border

The CSS property to change the border of an element to Android 4283714621 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(84, 76, 61) }
```

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

```
.border{ border-color:rgb(84, 76, 61) }
```

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

Here you see how a box with a 4 pixel rgb(84, 76, 61) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 76, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 76, 61);  
box-shadow:4px 4px 4px 4px rgb(84, 76, 61)  
}
```

Background

The CSS property to change the background color of an element to Android 4283714621 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 76, 61) }
```

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

```
.background{ background-color: rgb(84, 76,  
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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