

Converting Colors

Android(4283714642)

Have a look what the booklet for
Android(4283714642) contains.

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Color

Android(4283714642)

Conversions

Conversions Part 1

Format	Color
Hex	544C52
RGB	84, 76, 82
RGB Percent	33%, 30%, 32%
CMY	0.6706, 0.7020, 0.6784
CMYK	0.00, 0.10, 0.02, 0.67
HSL	315°, 5%, 31%
HSV	315°, 10%, 33%
XYZ	7.7636, 7.6629, 9.0525
YIQ	79.0760, 2.8420, 3.5620

Conversions

Conversions Part 2

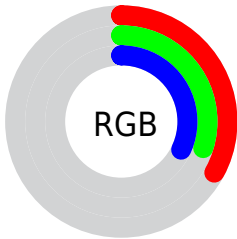
Format	Color
R_{YB}	84, 76, 82
Decimal	5524562
CIE Lab	33.27, 4.57, -2.34
CIE LCh	33, 5.134, 332.870
Yxy	7.6629, 0.3172, 0.3130
Android (android.graphics.Color)	4283714642 (0xFF544C52)
YUV	79.0760, 1.4415, 4.3183
Hunter-Lab	27.6819, 1.6182, -0.0117

Details

The Android color **4283714642** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283192398**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4287004035**, and **4280754213** is the 20% darker color. If you saturate the color by 10%, you get **4283712592**, and if you desaturate by 10%, it is **4283716692**.

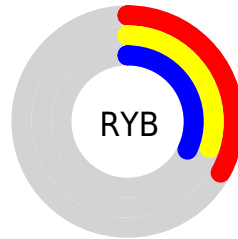
Distribution



 Red (33%)

 Green (30%)

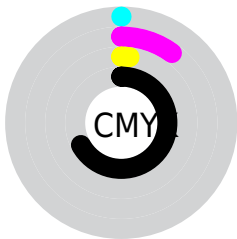
 Blue (32%)



 Red (33%)

 Yellow (30%)

 Blue (32%)

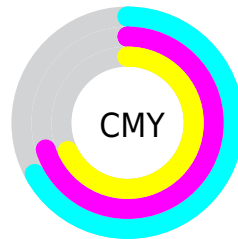


 Cyan (0%)

 Magenta (10%)

 Yellow (2%)

 Black (67%)



 Cyan (67%)

 Magenta (70%)

 Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283714642 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 4283714642 by changing the saturation by 10% instead.



4283714642



4283714642

4294967295



4282201403



4287004035



4280754213



4288714653



4279437585



4290490808



4278190080



4292267476



4294175216



4283714642



4283714642



4283712592



4283716692



4283710286



4283718998

■ 4283708236

■ 4283721048

■ 4283705930

■ 4283723354

■ 4283703880

■ 4283725404

■ 4283701829

■ 4283727455

■ 4283699523

■ 4283729761

■ 4283697473

■ 4283731811

■ 4283695167

■ 4283734117

Harmonies

Analogous

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



4283452757



4283714642



4283911246

Triad

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



4283714642



4283518534



4282667090

Complementary

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



4283714642



4283192398

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.



4282732878



4283714642



4283256647

Square

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



4283714642



4283780423



4282929226



4282798165

Rectangle

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



4283714642



4283911243



4282929226



4282667345

Sweetspot

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



4283714642



4285426285



4283321428



4281873976



4290295992



4281874488

Same Dimension

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



4283714642



4285424235



4283714638



4280886568



4285071438



4293394606

Inverse Universe

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



4283714642



4285424235



4283192402



4280886568



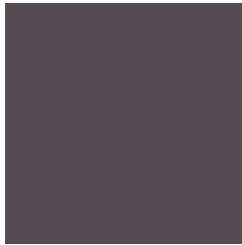
4285071438



4293394606

Previews

White Background



This preview shows how the Android color 4283714642 looks on a white background.

Color Contrast Check

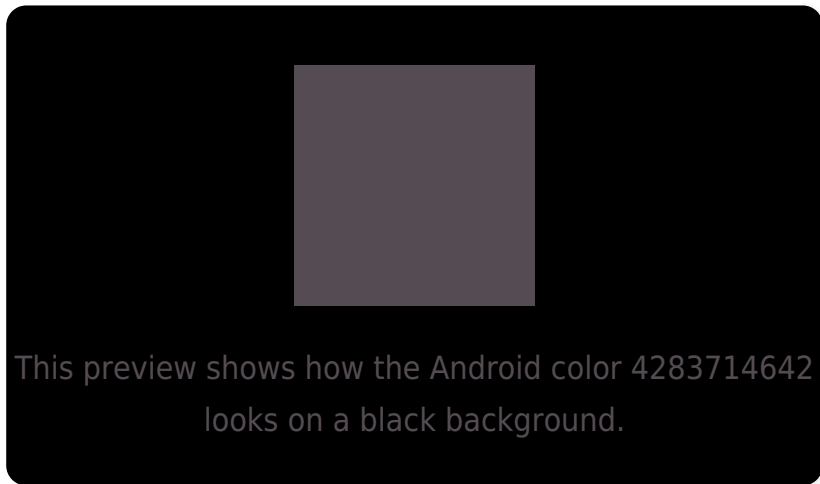
Large Text (above 18pt) WCAG AA ✓ Pass

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

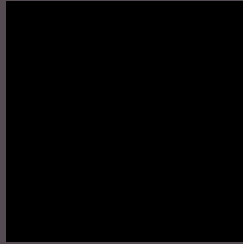
Any Text WCAG AA × Fail

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 4283714642 Background



This preview shows how black text looks on a background with the Android color 4283714642.



This preview shows how white text looks on a background with the Android color 4283714642.

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

4283714642

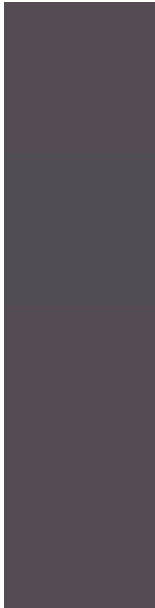
Protanopia

4283321939

Deuteranopia

4283714642

Trichromacy



Original Color

4283714642

Protanomaly

4283452755

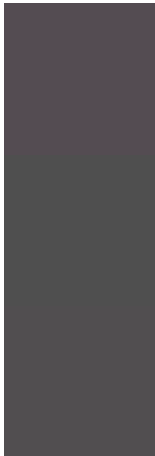
Deuteranomaly

4283714642

Tritanomaly

4283714642

Monochromacy



Original Color

4283714642

Achromatopsia

4283387727

Achromatomaly

4283518544

CSS Examples

Text

The CSS property to change the color of the text to Android 4283714642 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, 82)` looks like.

```
.text, #text, p{  
    color:rgb(84, 76, 82)  
}
```

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, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 76, 82) }
```

Border

The CSS property to change the border of an element to Android 4283714642 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, 82) }
```

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

```
.border{ border-color:rgb(84, 76, 82) }
```

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, 82)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 76, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 76, 82);  
box-shadow:4px 4px 4px 4px rgb(84, 76, 82)  
}
```

Background

The CSS property to change the background color of an element to Android 4283714642 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, 82) }
```

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

```
.background{ background-color: rgb(84, 76,  
82) }
```

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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