

Converting Colors

Android(4284898137)

Have a look what the booklet for
Android(4284898137) contains.

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Color

Android(4284898137)

Conversions

Conversions Part 1

Format	Color
Hex	665B59
RGB	102, 91, 89
RGB Percent	40%, 36%, 35%
CMY	0.6000, 0.6431, 0.6510
CMYK	0.00, 0.11, 0.13, 0.60
HSL	9°, 7%, 37%
HSV	9°, 13%, 40%
XYZ	11.0237, 11.0282, 10.9988
YIQ	94.0610, 7.1980, 1.7100

Conversions

Conversions Part 2

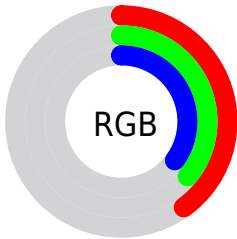
Format	Color
R_{YB}	102, 91, 89
Decimal	6708057
CIE _{Lab}	39.63, 4.06, 2.77
CIE _{LCh}	40, 4.914, 34.249
Yxy	11.0282, 0.3335, 0.3337
Android (android.graphics.Color)	4284898137 (0xFF665B59)
YUV	94.0610, -2.4951, 6.9625
Hunter-Lab	33.2088, 1.1383, 3.6091

Details

The Android color `4284898137` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284048486`, and the grayscale version is `4284374622`.

A 20% lighter version of the original color is `4288253323`, and `4281806124` is the 20% darker color. If you saturate the color by 10%, you get `4284895823`, and if you desaturate by 10%, it is `4284900451`.

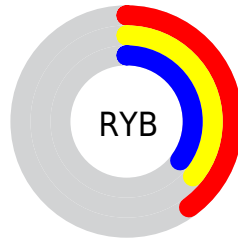
Distribution



Red (40%)

Green (36%)

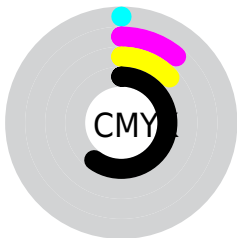
Blue (35%)



Red (40%)

Yellow (36%)

Blue (35%)

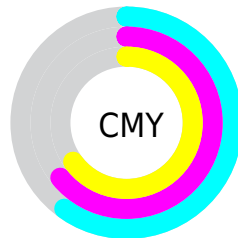


Cyan (0%)

Magenta (11%)

Yellow (13%)

Black (60%)



Cyan (60%)

Magenta (64%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284898137 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 4284898137 by changing the saturation by 10% instead.



4284898137



4284898137

4294967295



4283319362



4288253323



4281806124



4290029477



4280424727



4291806144



4278583296



4293713884



4278190080



4294966265



4284898137



4284898137



4284895823



4284900451



4284893765



4284902509

■ 4284891450

■ 4284904824

■ 4284889136

■ 4284907138

■ 4284887078

■ 4284909196

■ 4284884764

■ 4284911510

■ 4284882706

■ 4284913568

■ 4284880391

■ 4284915883

■ 4284878848

■ 4284918197

Harmonies

Analogous

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



4284898141



4284898137



4284767318

Triad

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



4284898137



4283916122



4284112229

Complementary

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



4284898137



4284048486

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.



4283850596



4284898137



4283719774

Square

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



4284898137



4284243543



4283719778



4284439652

Rectangle

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



4284898137



4284636501



4283719778



4283981413

Sweetspot

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



4284898137



4286939263



4284897636



4282531647



4290953922



4282532418

Same Dimension

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



4284898137



4286936177



4284899673



4281544494



4285731328



4294059264

Inverse Universe

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



4284048486



4285629061



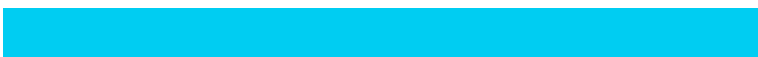
4284046950



4281217587



4278215027



4278242802

Previews

White Background



This preview shows how the Android color 4284898137 looks on a white background.

Color Contrast Check

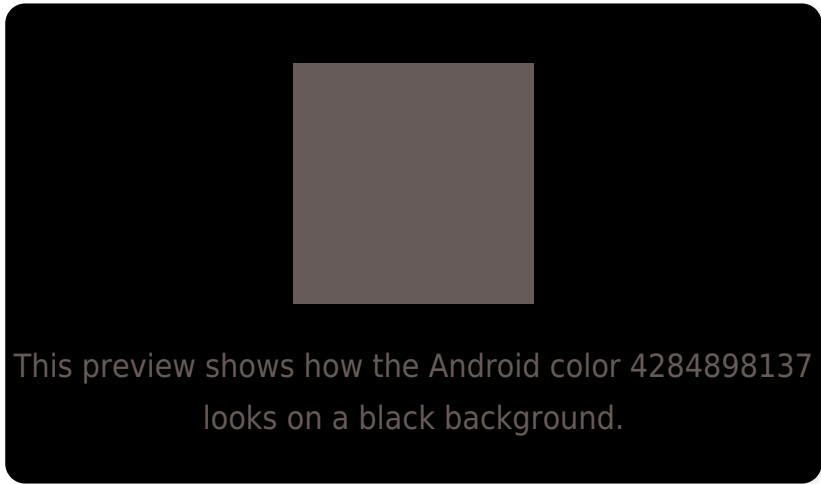
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

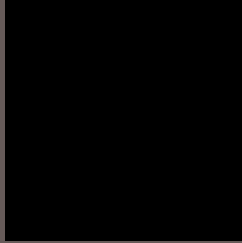
Any Text WCAG AA × Fail

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 4284898137 Background



This preview shows how black text looks on a background with the Android color 4284898137.



This preview shows how white text looks on a background with the Android color 4284898137.

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


4284898137

Protanopia

4284505434

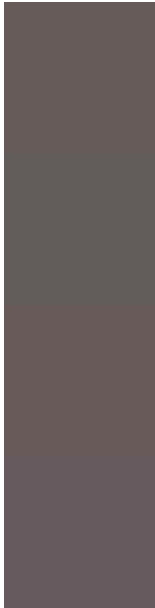
Deuteranopia

4285028953



Tritanopia
4284963425

Trichromacy



Original Color

4284898137

Protanomaly

4284636250

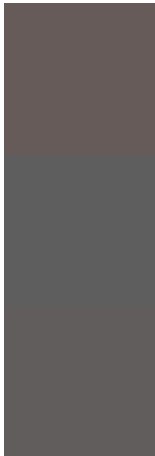
Deuteranomaly

4284963417

Tritanomaly

4284963422

Monochromacy



Original Color

4284898137

Achromatopsia

4284374622

Achromatomaly

4284570972

CSS Examples

Text

The CSS property to change the color of the text to Android 4284898137 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(102, 91, 89)` looks like.

```
.text, #text, p{  
    color:rgb(102, 91, 89)  
}
```

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(102, 91, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(102, 91, 89) }
```

Border

The CSS property to change the border of an element to Android 4284898137 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(102, 91, 89) }
```

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

```
.border{ border-color:rgb(102, 91, 89) }
```

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

Here you see how a box with a 4 pixel `rgb(102, 91, 89)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(102, 91, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(102, 91, 89);  
box-shadow:4px 4px 4px 4px rgb(102, 91,  
89) }
```

Background

The CSS property to change the background color of an element to Android 4284898137 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(102, 91, 89) }
```

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

```
.background{ background-color: rgb(102, 91,  
89) }
```

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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