

Converting Colors

Android(4284357413)

Have a look what the booklet for
Android(4284357413) contains.

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Color

Android(4284357413)

Conversions

Conversions Part 1

Format	Color
Hex	5E1B25
RGB	94, 27, 37
RGB Percent	37%, 11%, 15%
CMY	0.6314, 0.8941, 0.8549
CMYK	0.00, 0.71, 0.61, 0.63
HSL	351°, 55%, 24%
HSV	351°, 71%, 37%
XYZ	5.3420, 3.2971, 2.1051
YIQ	48.1730, 36.7220, 17.3140

Conversions

Conversions Part 2

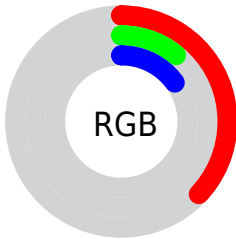
Format	Color
RYB	94, 27, 37
Decimal	6167333
CIELab	21.20, 31.19, 10.45
CIElCh	21, 32.899, 18.526
Yxy	3.2971, 0.4972, 0.3069
Android (android.graphics.Color)	4284357413 (0xFF5E1B25)
YUV	48.1730, -5.5083, 40.1903
Hunter-Lab	18.1580, 20.7370, 5.8369

Details

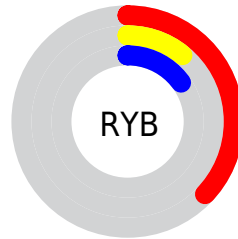
The Android color **4284357413** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4279983700**, and the grayscale version is **4281348144**.

A 20% lighter version of the original color is **4287908689**, and **4281139201** is the 20% darker color. If you saturate the color by 10%, you get **4284355101**, and if you desaturate by 10%, it is **4284359725**.

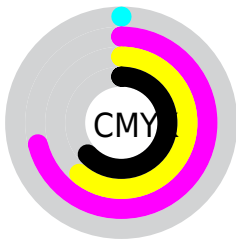
Distribution



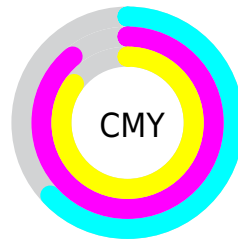
- Red (37%)
- Green (11%)
- Blue (15%)



- Red (37%)
- Yellow (11%)
- Blue (15%)



- Cyan (0%)
- Magenta (71%)
- Yellow (61%)
- Black (63%)



- Cyan (63%)
- Magenta (89%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284357413 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 4284357413 by changing the saturation by 10% instead.



4284357413



4284357413

4294967295



4282646800



4287908689



4281139201



4289750122



4278190080



4291657347



4293564573



4294947768



4294954963



4294962415



4284357413



4284357413

■ 4284355101

■ 4284359725

■ 4284352533

■ 4284362293

■ 4284350478

■ 4284364605

■ 4284367173

■ 4284369485

■ 4284371797

■ 4284374365

■ 4284376677

■ 4284379245

Harmonies

Analogous

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



4284095293



4284357413



4283835407

Triad

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



4284357413



4279319312



4278204515

Complementary

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



4284357413



4279983700

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.



4278205783



4284357413



4278205992

Square

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



4284357413



4281415168



4278206018



4280168545

Rectangle

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



4284357413



4283247360



4278206018



4278205024

Sweetspot

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



4284357413



4286210405



4283702110



4282199600



4290624957



4282203453

Same Dimension

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



4284357413



4286189857



4284363291



4281215274



4285399056



4293722147

Inverse Universe

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



4284357413



4286189857



4279977822



4281215274



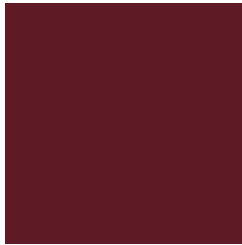
4285399056



4293722147

Previews

White Background



This preview shows how the Android color 4284357413 looks on a white background.

Color Contrast Check

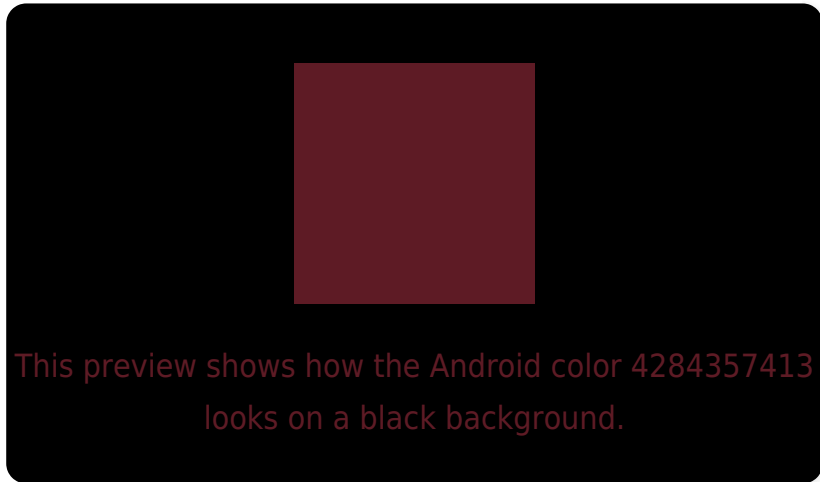
Large Text (above 18pt) WCAG AA ✓ Pass

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

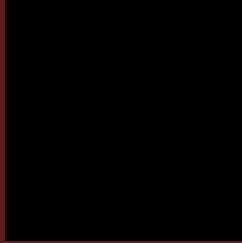
Any Text WCAG AA × Fail

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 4284357413 Background



This preview shows how black text looks on a background with the Android color 4284357413.



This preview shows how white text looks on a background with the Android color 4284357413.

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
4284357413

Protanopia
4281742384

Deuteranopia
4282331682

Trichromacy



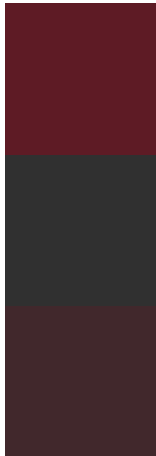
Original Color
4284357413

Protanomaly
4282723116

Deuteranomaly
4283050531

Tritanomaly
4284357665

Monochromacy



Original Color
4284357413

Achromatopsia
4281348144

Achromatomaly
4282460204

CSS Examples

Text

The CSS property to change the color of the text to Android 4284357413 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(94, 27, 37)` looks like.

```
.text, #text, p{  
    color:rgb(94, 27, 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(94, 27, 37) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(94, 27, 37) }
```

Border

The CSS property to change the border of an element to Android 4284357413 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(94, 27, 37) }
```

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

```
.border{ border-color:rgb(94, 27, 37) }
```

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

Here you see how a box with a 4 pixel rgb(94, 27, 37) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(94, 27, 37); -webkit-box-  
shadow:4px 4px 4px 4px rgb(94, 27, 37);  
box-shadow:4px 4px 4px 4px rgb(94, 27, 37)  
}
```

Background

The CSS property to change the background color of an element to Android 4284357413 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(94, 27, 37) }
```

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

```
.background{ background-color: rgb(94, 27,  
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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