

Converting Colors

Android(4284359449)

Have a look what the booklet for
Android(4284359449) contains.

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Color

Android(4284359449)

Conversions

Conversions Part 1

Format	Color
Hex	5E2319
RGB	94, 35, 25
RGB Percent	37%, 14%, 10%
CMY	0.6314, 0.8627, 0.9020
CMYK	0.00, 0.63, 0.73, 0.63
HSL	9°, 58%, 23%
HSV	9°, 73%, 37%
XYZ	5.3926, 3.6519, 1.3404
YIQ	51.5010, 38.3740, 9.3980

Conversions

Conversions Part 2

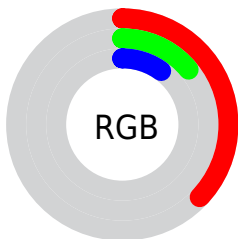
Format	Color
RYB	94, 37, 25
Decimal	6169369
CIELab	22.49, 26.24, 20.17
CIELCh	22, 33.100, 37.554
Yxy	3.6519, 0.5193, 0.3517
Android (android.graphics.Color)	4284359449 (0xFF5E2319)
YUV	51.5010, -13.0650, 37.2716
Hunter-Lab	19.1100, 16.9277, 9.2184

Details

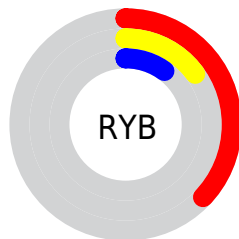
The Android color **4284359449** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4279850078**, and the grayscale version is **4281611316**.

A 20% lighter version of the original color is **4287976004**, and **4281073664** is the 20% darker color. If you saturate the color by 10%, you get **4284357392**, and if you desaturate by 10%, it is **4284361506**.

Distribution



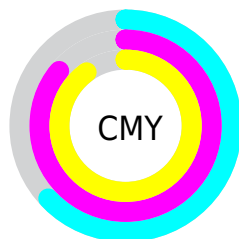
- Red (37%)
- Green (14%)
- Blue (10%)



- Red (37%)
- Yellow (15%)
- Blue (10%)



- Cyan (0%)
- Magenta (63%)
- Yellow (73%)
- Black (63%)



- Cyan (63%)
- Magenta (86%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284359449 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 4284359449 by changing the saturation by 10% instead.



4284359449



4284359449

4294967293



4282649344



4287976004



4281073664



4289817436



4278190080



4291724661



4293631886



4294949545



4294956740



4294964192



4284359449



4284359449

■ 4284357392

■ 4284361506

■ 4284355334

■ 4284363564

■ 4284354048

■ 4284365621

■ 4284367679

■ 4284369736

■ 4284371793

■ 4284373851

■ 4284375908

■ 4284377966

Harmonies

Analogous

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



4284620081



4284359449



4283444739

Triad

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



4284359449



4278206498



4278204263

Complementary

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



4284359449



4279850078

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.



4278205795



4284359449



4278206779

Square

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



4284359449



4280433930



4278206803



4282264669

Rectangle

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



4284359449



4282659840



4278206803



4278204775

Sweetspot

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



4284359449



4286210911



4284356949



4282200109



4290624957



4282203453

Same Dimension

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



4284359449



4286193167



4284368153



4281215529



4285403136



4293730816

Inverse Universe

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



4279850078



4279200634



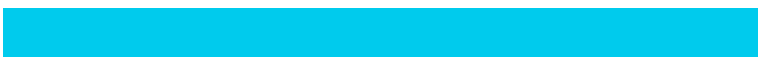
4279841374



4280888622



4278214254



4278242285

Previews

White Background



This preview shows how the Android color 4284359449 looks on a white background.

Color Contrast Check

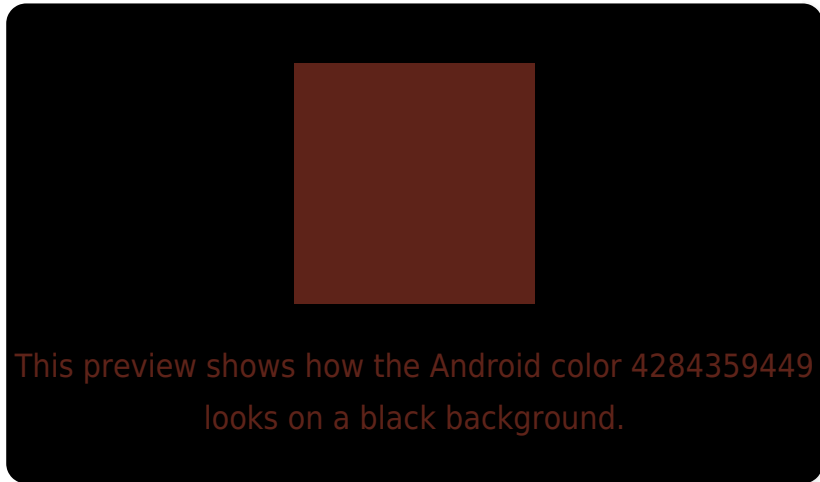
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284359449 Background



This preview shows how black text looks on a background with the Android color 4284359449.

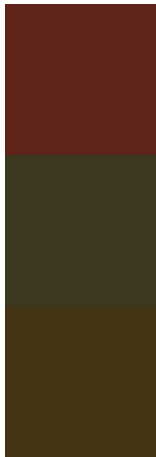


This preview shows how white text looks on a background with the Android color 4284359449.

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
4284359449

Protanopia
4282136351

Deuteranopia
4282659861

Trichromacy



Original Color

4284359449

Protanomaly

4282920989

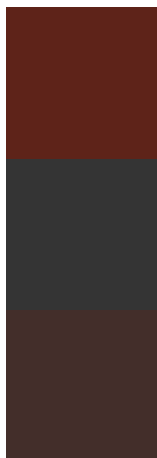
Deuteranomaly

4283248150

Tritanomaly

4284359200

Monochromacy



Original Color

4284359449

Achromatopsia

4281611316

Achromatomaly

4282592810

CSS Examples

Text

The CSS property to change the color of the text to Android 4284359449 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, 35, 25) looks like.

```
.text, #text, p{  
    color:rgb(94, 35, 25)  
}
```

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, 35, 25) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(94, 35, 25) }
```

Border

The CSS property to change the border of an element to Android 4284359449 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, 35, 25) }
```

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

```
.border{ border-color:rgb(94, 35, 25) }
```

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

Here you see how a box with a 4 pixel `rgb(94, 35, 25)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(94, 35, 25); -webkit-box-  
shadow:4px 4px 4px 4px rgb(94, 35, 25);  
box-shadow:4px 4px 4px 4px rgb(94, 35, 25)  
}
```

Background

The CSS property to change the background color of an element to Android 4284359449 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(94, 35, 25) }
```

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

```
.background{ background-color: rgb(94, 35,  
25) }
```

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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