

Converting Colors

Android(4284363284)

Have a look what the booklet for
Android(4284363284) contains.

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Color

Android(4284363284)

Conversions

Conversions Part 1

Format	Color
Hex	5E3214
RGB	94, 50, 20
RGB Percent	37%, 20%, 8%
CMY	0.6314, 0.8039, 0.9216
CMYK	0.00, 0.47, 0.79, 0.63
HSL	24°, 65%, 22%
HSV	24°, 79%, 37%
XYZ	5.8830, 4.7114, 1.2611
YIQ	59.7360, 35.8540, -0.0020

Conversions

Conversions Part 2

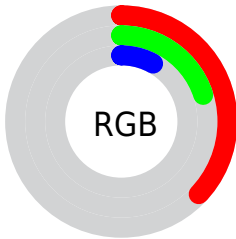
Format	Color
RYB	94, 70, 20
Decimal	6173204
CIELab	25.90, 17.20, 26.98
CIElCh	26, 31.997, 57.491
Yxy	4.7114, 0.4962, 0.3974
Android (android.graphics.Color)	4284363284 (0xFF5E3214)
YUV	59.7360, -19.5898, 30.0495
Hunter-Lab	21.7057, 10.3942, 11.7492

Details

The Android color **4284363284** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4279517278**, and the grayscale version is **4282137660**.

A 20% lighter version of the original color is **4287914304**, and **4281009920** is the 20% darker color. If you saturate the color by 10%, you get **4284361739**, and if you desaturate by 10%, it is **4284364829**.

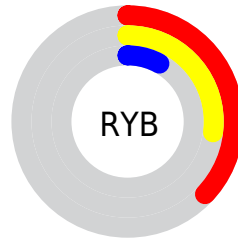
Distribution



 Red (37%)

 Green (20%)

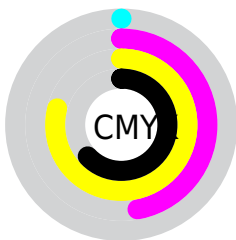
 Blue (8%)



 Red (37%)

 Yellow (27%)

 Blue (8%)

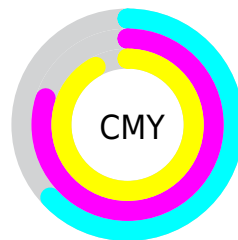


 Cyan (0%)

 Magenta (47%)

 Yellow (79%)

 Black (63%)



 Cyan (63%)

 Magenta (80%)

 Yellow (92%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284363284 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 4284363284 by changing the saturation by 10% instead.

 4284363284

 4284363284

 4294967289

 4282719232

 4287914304

 4281009920

 4289755736

 4278190080

 4291662961

 4293570186

 4294953637

 4294960832

 4294967260

 4284363284

 4284363284

■ 4284361739

■ 4284364829

■ 4284360449

■ 4284366119

■ 4284360192

■ 4284367664

■ 4284368954

■ 4284370499

■ 4284372044

■ 4284373334

■ 4284374879

■ 4284376169

Harmonies

Analogous

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



4285016360



4284363284



4283185928

Triad

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



4284363284



4278208826



4282005609

Complementary

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



4284363284



4279517278

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.



4278206830



4284363284



4278208851

Square

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



4284363284



4279322402



4278208102



4284034392

Rectangle

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



4284363284



4282138634



4278208102



4280957804

Sweetspot

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



4284363284



4286212445



4284355648



4282200875



4290624957



4282203453

Same Dimension

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



4284363284



4286199303



4284372756



4281215785



4285410304



4293746688

Inverse Universe

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



4279517278



4278668410



4279507806



4280888366



4278206830



4278226413

Previews

White Background



This preview shows how the Android color 4284363284 looks on a white background.

Color Contrast Check

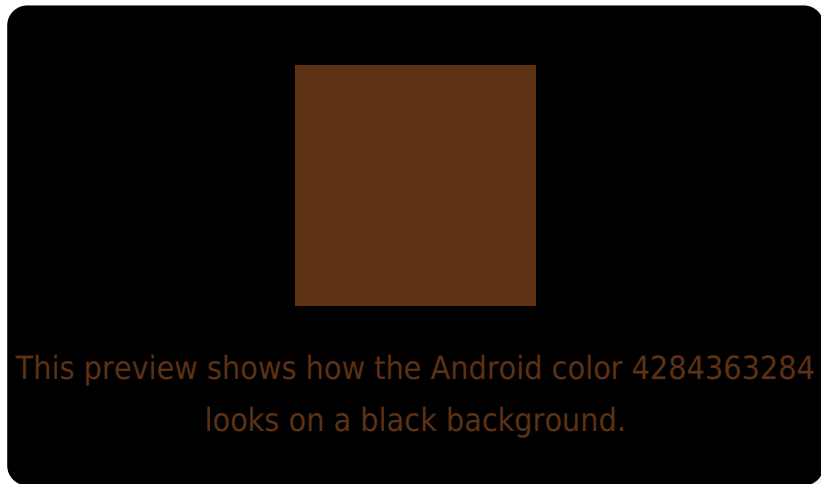
Large Text (above 18pt) WCAG AA ✓ Pass

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

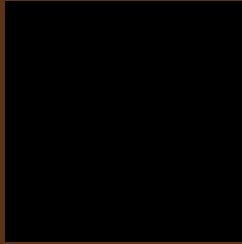
Any Text WCAG AA × Fail

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 4284363284 Background



This preview shows how black text looks on a background with the Android color 4284363284.



This preview shows how white text looks on a background with the Android color 4284363284.

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

4284363284

Protanopia

4282727959

Deuteranopia

4283317009

Trichromacy



Original Color
4284363284

Protanomaly
4283316758

Deuteranomaly
4283709458

Tritanomaly
4284428327

Monochromacy



Original Color
4284363284

Achromatopsia
4282137660

Achromatomaly
4282923053

CSS Examples

Text

The CSS property to change the color of the text to Android 4284363284 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, 50, 20) looks like.

```
.text, #text, p{  
    color:rgb(94, 50, 20)  
}
```

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, 50, 20) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(94, 50, 20) }
```

Border

The CSS property to change the border of an element to Android 4284363284 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, 50, 20) }
```

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

```
.border{ border-color:rgb(94, 50, 20) }
```

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

Here you see how a box with a 4 pixel `rgb(94, 50, 20)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(94, 50, 20); -webkit-box-  
shadow:4px 4px 4px 4px rgb(94, 50, 20);  
box-shadow:4px 4px 4px 4px rgb(94, 50, 20)  
}
```

Background

The CSS property to change the background color of an element to Android 4284363284 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(94, 50, 20) }
```

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

```
.background{ background-color: rgb(94, 50,  
20) }
```

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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