

Converting Colors

Android(4284038424)

Have a look what the booklet for
Android(4284038424) contains.

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Color

Android(4284038424)

Conversions

Conversions Part 1

Format	Color
Hex	593D18
RGB	89, 61, 24
RGB Percent	35%, 24%, 9%
CMY	0.6510, 0.7608, 0.9059
CMYK	0.00, 0.31, 0.73, 0.65
HSL	34°, 58%, 22%
HSV	34°, 73%, 35%
XYZ	5.9534, 5.5273, 1.6172
YIQ	65.1540, 28.5650, -5.5710

Conversions

Conversions Part 2

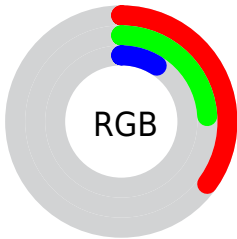
Format	Color
R_{YB}	73, 89, 24
Decimal	5848344
CIE _{Lab}	28.19, 8.11, 27.02
CIE _{LCh}	28, 28.212, 73.298
Yxy	5.5273, 0.4545, 0.4220
Android (android.graphics.Color)	4284038424 (0xFF593D18)
YUV	65.1540, -20.2889, 20.9129
Hunter-Lab	23.5102, 4.0584, 12.3786

Details

The Android color **4284038424** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4279776345**, and the grayscale version is **4282466625**.

A 20% lighter version of the original color is **4287523909**, and **4280816384** is the 20% darker color. If you saturate the color by 10%, you get **4284037391**, and if you desaturate by 10%, it is **4284039457**.

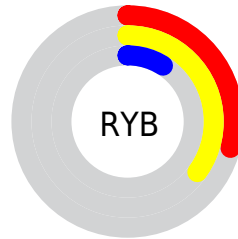
Distribution



 Red (35%)

 Green (24%)

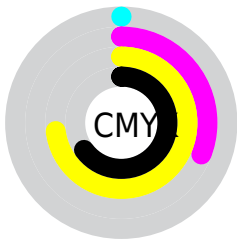
 Blue (9%)



 Red (29%)

 Yellow (35%)

 Blue (9%)

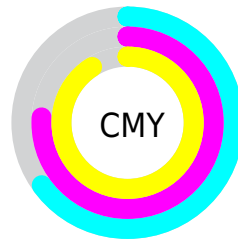


 Cyan (0%)

 Magenta (31%)

 Yellow (73%)

 Black (65%)



 Cyan (65%)

 Magenta (76%)

 Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284038424 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 4284038424 by changing the saturation by 10% instead.



4284038424



4284038424

4294967295



4282394368



4287523909



4280816384



4289300061



4278255616



4291141750



4278190080



4293049232



4294956714



4294964166



4294967266



4284038424



4284038424

■ 4284037391

■ 4284039457

■ 4284036358

■ 4284040490

■ 4284035840

■ 4284041523

■ 4284042300

■ 4284043333

■ 4284044365

■ 4284045398

■ 4284046431

■ 4284047464

Harmonies

Analogous

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



4284888358



4284038424



4282795030

Triad

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



4284038424



4278209868



4283447650

Complementary

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



4284038424



4279776345

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.



4281221741



4284038424



4278209632

Square

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



4284038424



4278471989



4278208620



4284756304

Rectangle

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



4284038424



4281747484



4278208620



4282858599

Sweetspot

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



4284038424



4285753434



4284028980



4282070059



4290427578



4282071867

Same Dimension

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



4284038424



4285744910



4283783448



4281018663



4285218048



4293625344

Inverse Universe

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



4279776345



4279122291



4280031321



4280756523



4278201963



4278216171

Previews

White Background



This preview shows how the Android color 4284038424 looks on a white background.

Color Contrast Check

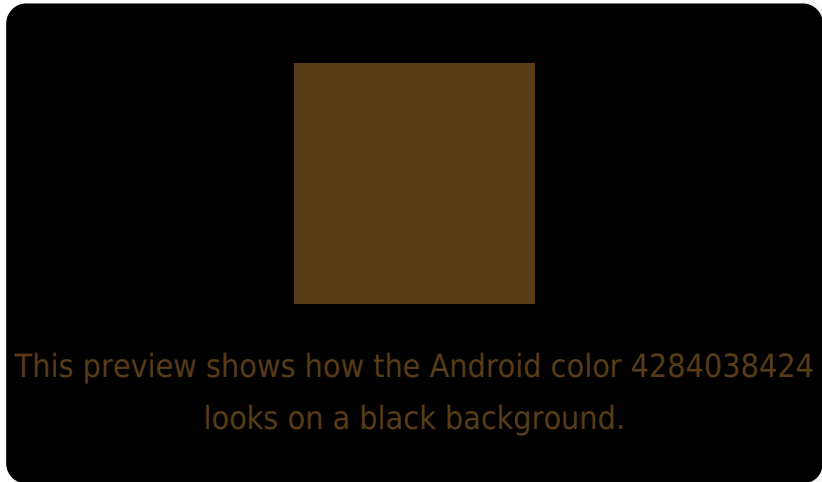
Large Text (above 18pt) WCAG AA ✓ Pass

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

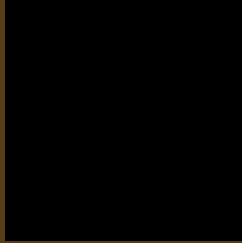
Any Text WCAG AA × Fail

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 4284038424 Background



This preview shows how black text looks on a background with the Android color 4284038424.



This preview shows how white text looks on a background with the Android color 4284038424.

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


4284038424

Protanopia

4283122458

Deuteranopia

4283711511



Tritanopia
4284168509

Trichromacy



Original Color

4284038424

Protanomaly

4283449625

Deuteranomaly

4283842327

Tritanomaly

4284103216

Monochromacy



Original Color

4284038424

Achromatopsia

4282466625

Achromatomaly

4283056178

CSS Examples

Text

The CSS property to change the color of the text to Android 4284038424 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(89, 61, 24) looks like.

```
.text, #text, p{  
    color:rgb(89, 61, 24)  
}
```

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(89, 61, 24) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(89, 61, 24) }
```

Border

The CSS property to change the border of an element to Android 4284038424 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(89, 61, 24) }
```

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

```
.border{ border-color:rgb(89, 61, 24) }
```

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

Here you see how a box with a 4 pixel `rgb(89, 61, 24)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(89, 61, 24); -webkit-box-  
shadow:4px 4px 4px 4px rgb(89, 61, 24);  
box-shadow:4px 4px 4px 4px rgb(89, 61, 24)  
}
```

Background

The CSS property to change the background color of an element to Android 4284038424 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(89, 61, 24) }
```

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

```
.background{ background-color: rgb(89, 61,  
24) }
```

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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