

Converting Colors

Android(4284094747)

Have a look what the booklet for
Android(4284094747) contains.

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Color

Android(4284094747)

Conversions

Conversions Part 1

Format	Color
Hex	5A191B
RGB	90, 25, 27
RGB Percent	35%, 10%, 11%
CMY	0.6471, 0.9020, 0.8941
CMYK	0.00, 0.72, 0.70, 0.65
HSL	358°, 57%, 23%
HSV	358°, 72%, 35%
XYZ	4.7619, 2.9481, 1.3550
YIQ	44.6630, 38.0980, 14.4020

Conversions

Conversions Part 2

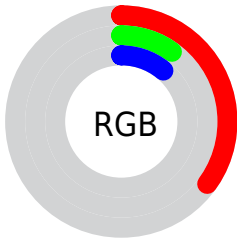
Format	Color
RYB	90, 25, 27
Decimal	5904667
CIELab	19.83, 29.87, 15.44
CIELCh	20, 33.619, 27.334
Yxy	2.9481, 0.5253, 0.3252
Android (android.graphics.Color)	4284094747 (0xFF5A191B)
YUV	44.6630, -8.7079, 39.7605
Hunter-Lab	17.1699, 19.4580, 7.3401

Details

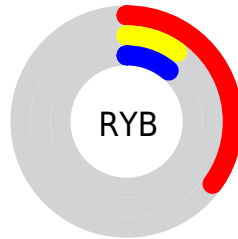
The Android color **4284094747** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4279851608**, and the grayscale version is **4281150765**.

A 20% lighter version of the original color is **4287646022**, and **4280942593** is the 20% darker color. If you saturate the color by 10%, you get **4284092434**, and if you desaturate by 10%, it is **4284097060**.

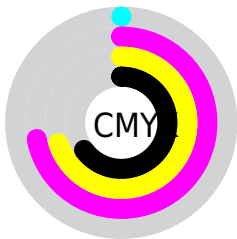
Distribution



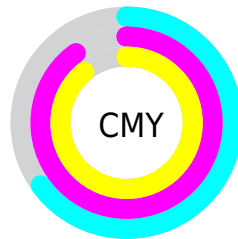
- Red (35%)
- Green (10%)
- Blue (11%)



- Red (35%)
- Yellow (10%)
- Blue (11%)



- Cyan (0%)
- Magenta (72%)
- Yellow (70%)
- Black (65%)



- Cyan (65%)
- Magenta (90%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284094747 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 4284094747 by changing the saturation by 10% instead.



4284094747



4284094747

4294967295



4282384384



4287646022



4280942593



4289487454



4278190080



4291394422



4293301648



4294946987



4294954182



4294961634



4284094747



4284094747

■ 4284092434

■ 4284097060

■ 4284090122

■ 4284099372

■ 4284088323

■ 4284101685

■ 4284103998

■ 4284106311

■ 4284108623

■ 4284110936

■ 4284113249

■ 4284115562

Harmonies

Analogous

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



4284093747



4284094747



4283442178

Triad

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



4284094747



4278204692



4278203489

Complementary

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



4284094747



4279851608

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.



4278204761



4284094747



4278205229

Square

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



4284094747



4280694016



4278205254



4280953436

Rectangle

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



4284094747



4282657536



4278205254



4278204000

Sweetspot

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



4284094747



4285881180



4283963738



4282067756



4290427578



4282071867

Same Dimension

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



4284094747



4285861650



4284102425



4281215273



4285399043



4293722119

Inverse Universe

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



4284094747



4285861650



4279843930



4281215273



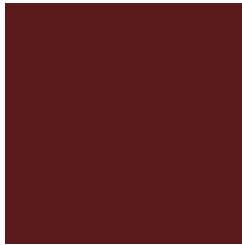
4285399043



4293722119

Previews

White Background



This preview shows how the Android color 4284094747 looks on a white background.

Color Contrast Check

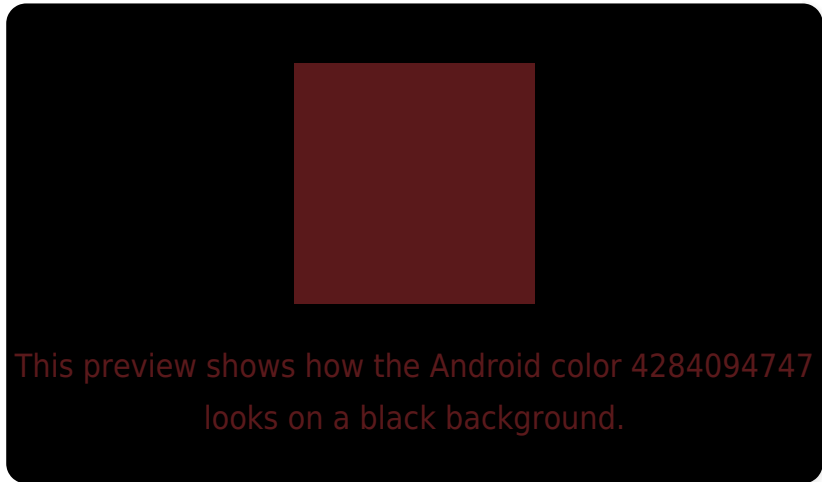
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284094747 Background



This preview shows how black text looks on a background with the Android color 4284094747.



This preview shows how white text looks on a background with the Android color 4284094747.

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

4284094747

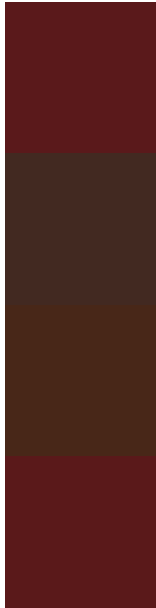
Protanopia

4281676324

Deuteranopia

4282199831

Trichromacy



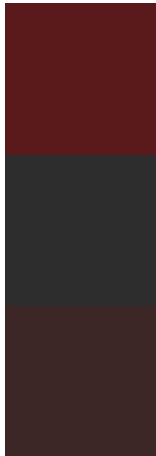
Original Color
4284094747

Protanomaly
4282525985

Deuteranomaly
4282918680

Tritanomaly
4284094746

Monochromacy



Original Color
4284094747

Achromatopsia
4281150765

Achromatomaly
4282197542

CSS Examples

Text

The CSS property to change the color of the text to Android 4284094747 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(90, 25, 27)` looks like.

```
.text, #text, p{  
    color:rgb(90, 25, 27)  
}
```

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(90, 25, 27) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(90, 25, 27) }
```

Border

The CSS property to change the border of an element to Android 4284094747 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(90, 25, 27) }
```

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

```
.border{ border-color:rgb(90, 25, 27) }
```

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

Here you see how a box with a 4 pixel `rgb(90, 25, 27)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(90, 25, 27); -webkit-box-  
shadow:4px 4px 4px 4px rgb(90, 25, 27);  
box-shadow:4px 4px 4px 4px rgb(90, 25, 27)  
}
```

Background

The CSS property to change the background color of an element to Android 4284094747 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(90, 25, 27) }
```

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

```
.background{ background-color: rgb(90, 25,  
27) }
```

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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awesome pro features!

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