

Converting Colors

Android(4284431897)

Have a look what the booklet for
Android(4284431897) contains.

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Color

Android(4284431897)

Conversions

Conversions Part 1

Format	Color
Hex	5F3E19
RGB	95, 62, 25
RGB Percent	37%, 24%, 10%
CMY	0.6275, 0.7569, 0.9020
CMYK	0.00, 0.35, 0.74, 0.63
HSL	32°, 58%, 24%
HSV	32°, 74%, 37%
XYZ	6.6174, 5.9483, 1.7191
YIQ	67.6490, 31.5450, -4.5110

Conversions

Conversions Part 2

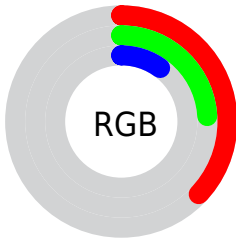
Format	Color
R_{YB}	87, 95, 25
Decimal	6241817
CIE _{Lab}	29.28, 10.51, 27.90
CIE _{LCh}	29, 29.814, 69.352
Yxy	5.9483, 0.4632, 0.4164
Android (android.graphics.Color)	4284431897 (0xFF5F3E19)
YUV	67.6490, -21.0260, 23.9868
Hunter-Lab	24.3892, 5.7505, 12.8934

Details

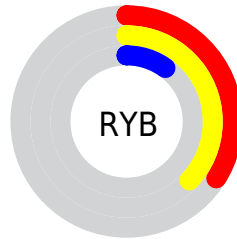
The Android color **4284431897** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4279843423**, and the grayscale version is **4282664004**.

A 20% lighter version of the original color is **4287917638**, and **4281144320** is the 20% darker color. If you saturate the color by 10%, you get **4284430863**, and if you desaturate by 10%, it is **4284432930**.

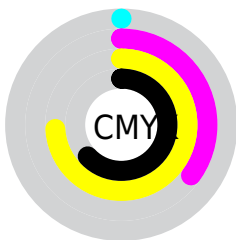
Distribution



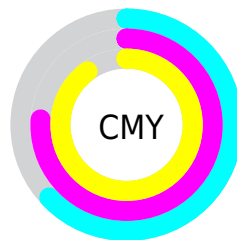
- Red (37%)
- Green (24%)
- Blue (10%)



- Red (34%)
- Yellow (37%)
- Blue (10%)



- Cyan (0%)
- Magenta (35%)
- Yellow (74%)
- Black (63%)



- Cyan (63%)
- Magenta (76%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284431897 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 4284431897 by changing the saturation by 10% instead.



4284431897



4284431897

4294967295



4282787840



4287917638



4281144320



4289759070



4279369728



4291600759



4278190080



4293508241



4294957228



4294964423



4294967267



4284431897



4284431897

■ 4284430863

■ 4284432930

■ 4284429574

■ 4284434220

■ 4284428800

■ 4284435254

■ 4284436543

■ 4284437577

■ 4284438866

■ 4284439900

■ 4284441189

■ 4284442222

Harmonies

Analogous

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



4285281577



4284431897



4283123221

Triad

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



4284431897



4278210636



4283448425

Complementary

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



4284431897



4279843423

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.



4280829299



4284431897



4278210402

Square

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



4284431897



4278865716



4278209648



4284953686

Rectangle

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



4284431897



4282075675



4278209648



4282728301

Sweetspot

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



4284431897



4286213727



4284422459



4282201645



4290624957



4282203453

Same Dimension

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



4284431897



4286203919



4284374809



4281347628



4285545216



4293951232

Inverse Universe

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



4279843423



4279189882



4279900511



4281085488



4278203760



4278219248

Previews

White Background



This preview shows how the Android color 4284431897 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 4284431897 Background



This preview shows how black text looks on a background with the Android color 4284431897.



This preview shows how white text looks on a background with the Android color 4284431897.

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

[4284431897](#)

Protanopia

[4283254299](#)

Deuteranopia

[4283908632](#)

Trichromacy



Original Color

4284431897

Protanomaly

4283712282

Deuteranomaly

4284104984

Tritanomaly

4284496689

Monochromacy



Original Color

4284431897

Achromatopsia

4282664004

Achromatomaly

4283318836

CSS Examples

Text

The CSS property to change the color of the text to Android 4284431897 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(95, 62, 25) looks like.

```
.text, #text, p{  
    color:rgb(95, 62, 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(95, 62, 25) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(95, 62, 25) }
```

Border

The CSS property to change the border of an element to Android 4284431897 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(95, 62, 25) }
```

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

```
.border{ border-color:rgb(95, 62, 25) }
```

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

Here you see how a box with a 4 pixel `rgb(95, 62, 25)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(95, 62, 25); -webkit-box-  
shadow:4px 4px 4px 4px rgb(95, 62, 25);  
box-shadow:4px 4px 4px 4px rgb(95, 62, 25)  
}
```

Background

The CSS property to change the background color of an element to Android 4284431897 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(95, 62, 25) }
```

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

```
.background{ background-color: rgb(95, 62,  
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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