

Converting Colors

Android(4284430088)

Have a look what the booklet for
Android(4284430088) contains.

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Color

Android(4284430088)

Conversions

Conversions Part 1

Format	Color
Hex	5F3708
RGB	95, 55, 8
RGB Percent	37%, 22%, 3%
CMY	0.6275, 0.7843, 0.9686
CMYK	0.00, 0.42, 0.92, 0.63
HSL	32°, 84%, 20%
HSV	32°, 92%, 37%
XYZ	6.1293, 5.1828, 0.9071
YIQ	61.6020, 38.9270, -6.1370

Conversions

Conversions Part 2

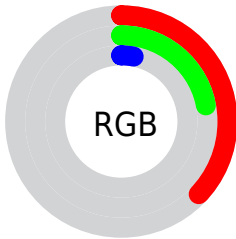
Format	Color
R_{YB}	82, 95, 8
Decimal	6240008
CIE _{Lab}	27.25, 14.09, 34.01
CIE _{LCh}	27, 36.810, 67.499
Yxy	5.1828, 0.5016, 0.4242
Android (android.graphics.Color)	4284430088 (0xFF5F3708)
YUV	61.6020, -26.4258, 29.2900
Hunter-Lab	22.7658, 8.2183, 13.5737

Details

The Android color **4284430088** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4278726751**, and the grayscale version is **4282269246**.

A 20% lighter version of the original color is **4288046647**, and **4281011456** is the 20% darker color. If you saturate the color by 10%, you get **4284429056**, and if you desaturate by 10%, it is **4284431122**.

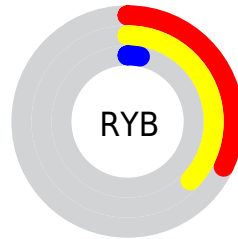
Distribution



Red (37%)

Green (22%)

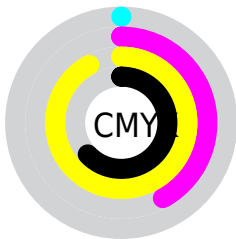
Blue (3%)



Red (32%)

Yellow (37%)

Blue (3%)

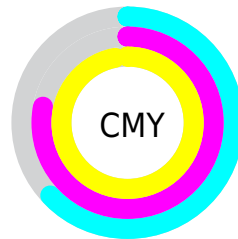


Cyan (0%)

Magenta (42%)

Yellow (92%)

Black (63%)



Cyan (63%)

Magenta (78%)

Yellow (97%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284430088 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 4284430088 by changing the saturation by 10% instead.

 4284430088

 4284430088

 4294967278


 4282720512

 4288046647

 4281011456

 4289888078

 4278583296

 4291729767

 4278190080

 4293702784

 4294954907

 4294962358

 4294967250

 4284430088

 4284430088

■ 4284429056

■ 4284431122

■ 4284432411

■ 4284433445

■ 4284434478

■ 4284435768

■ 4284436801

■ 4284438091

■ 4284439124

■ 4284440158

Harmonies

Analogous

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



4285475616



4284430088



4282925312

Triad

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



4284430088



4278210119



4283053677

Complementary

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



4284430088



4278726751

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.



4278206840



4284430088



4278209890

Square

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



4284430088



4278209578



4278208884



4284950871

Rectangle

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



4284430088



4281681415



4278208884



4282071667

Sweetspot

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



4284430088



4286212953



4284418097



4282201130



4290624957



4282203453

Same Dimension

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



4284430088



4286202368



4284243720



4281347628



4285545728



4293951744

Inverse Universe

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



4278726751



4278204538



4278913119



4281085488



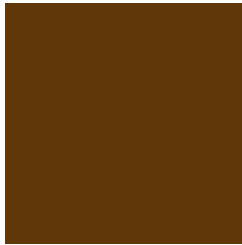
4278203504



4278218480

Previews

White Background



This preview shows how the Android color 4284430088 looks on a white background.

Color Contrast Check

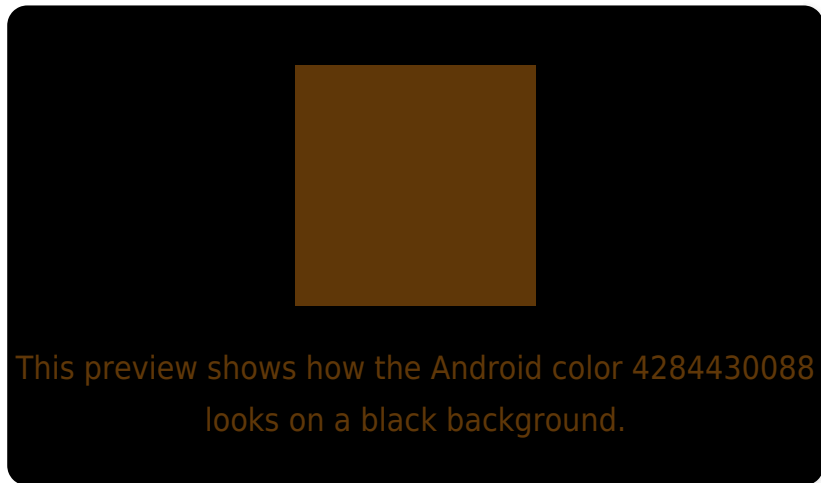
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284430088 Background



This preview shows how black text looks on a background with the Android color 4284430088.



This preview shows how white text looks on a background with the Android color 4284430088.

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

4284430088

Protanopia

4282990859

Deuteranopia

4283579904

Trichromacy



Original Color
4284430088

Protanomaly
4283514122

Deuteranomaly
4283906819

Tritanomaly
4284494886

Monochromacy



Original Color
4284430088

Achromatopsia
4282269246

Achromatomaly
4283054890

CSS Examples

Text

The CSS property to change the color of the text to Android 4284430088 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, 55, 8)` looks like.

```
.text, #text, p{  
    color:rgb(95, 55, 8)  
}
```

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, 55, 8) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(95, 55, 8) }
```

Border

The CSS property to change the border of an element to Android 4284430088 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, 55, 8) }
```

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

```
.border{ border-color:rgb(95, 55, 8) }
```

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

Here you see how a box with a 4 pixel rgb(95, 55, 8) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(95, 55, 8); -webkit-box-shadow:4px  
4px 4px 4px rgb(95, 55, 8); box-shadow:4px  
4px 4px 4px rgb(95, 55, 8) }
```

Background

The CSS property to change the background color of an element to Android 4284430088 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(95, 55, 8) }
```

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

```
.background{ background-color: rgb(95, 55,  
8) }
```

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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