

Converting Colors

Android(4285805588)

Have a look what the booklet for
Android(4285805588) contains.

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Color

Android(4285805588)

Conversions

Conversions Part 1

Format	Color
Hex	743414
RGB	116, 52, 20
RGB Percent	45%, 20%, 8%
CMY	0.5451, 0.7961, 0.9216
CMYK	0.00, 0.55, 0.83, 0.55
HSL	20°, 71%, 27%
HSV	20°, 83%, 45%
XYZ	8.5567, 6.2195, 1.4113
YIQ	67.4880, 48.4160, 3.6160

Conversions

Conversions Part 2

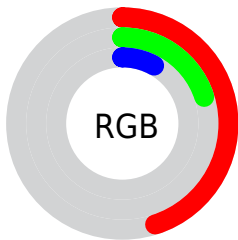
Format	Color
R_{YB}	116, 68, 20
Decimal	7615508
CIE Lab	29.96, 25.99, 32.26
CIE LCh	30, 41.427, 51.144
Yxy	6.2195, 0.5286, 0.3842
Android (android.graphics.Color)	4285805588 (0xFF743414)
YUV	67.4880, -23.4116, 42.5450
Hunter-Lab	24.9389, 17.6015, 14.1020

Details

The Android color **4285805588** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4279522420**, and the grayscale version is **4282664004**.

A 20% lighter version of the original color is **4289553473**, and **4282189312** is the 20% darker color. If you saturate the color by 10%, you get **4285803528**, and if you desaturate by 10%, it is **4285807648**.

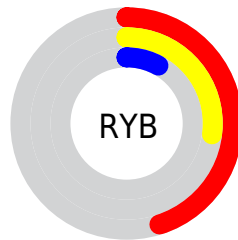
Distribution



Red (45%)

Green (20%)

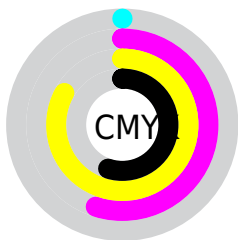
Blue (8%)



Red (45%)

Yellow (27%)

Blue (8%)

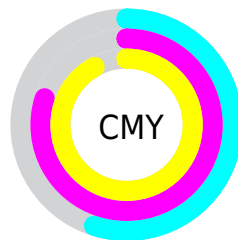


Cyan (0%)

Magenta (55%)

Yellow (83%)

Black (55%)



Cyan (55%)

Magenta (80%)

Yellow (92%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285805588 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 4285805588 by changing the saturation by 10% instead.

 4285805588

 4285805588

 4294967290

 4284030208

 4289553473

 4282189312

 4291460697

 4280745985

 4293433458

 4278190080

 4294947724

 4294954662

 4294962113

 4294967261

 4285805588

 4285805588

■ 4285803528

■ 4285807648

■ 4285802240

■ 4285809451

■ 4285811511

■ 4285813570

■ 4285815630

■ 4285817434

■ 4285819493

■ 4285821553

■ 4285823612

Harmonies

Analogous

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



4286523185



4285805588



4284367360

Triad

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



4285805588



4278211900



4281483907

Complementary

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



4285805588



4279522420

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.



4278209926



4285805588



4278211933

Square

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



4285805588



4279456283



4278211448



4284756847

Rectangle

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



4285805588



4283123968



4278211448



4278929030

Sweetspot

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



4285805588



4288052593



4285797460



4283252022



4291611852



4283256141

Same Dimension

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



4285805588



4288033538



4285817876



4282070837



4286195968



4294595328

Inverse Universe

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



4279522420



4278347158



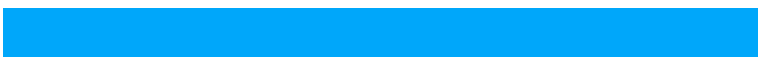
4279510132



4281678139



4278211194



4278233082

Previews

White Background



This preview shows how the Android color 4285805588 looks on a white background.

Color Contrast Check

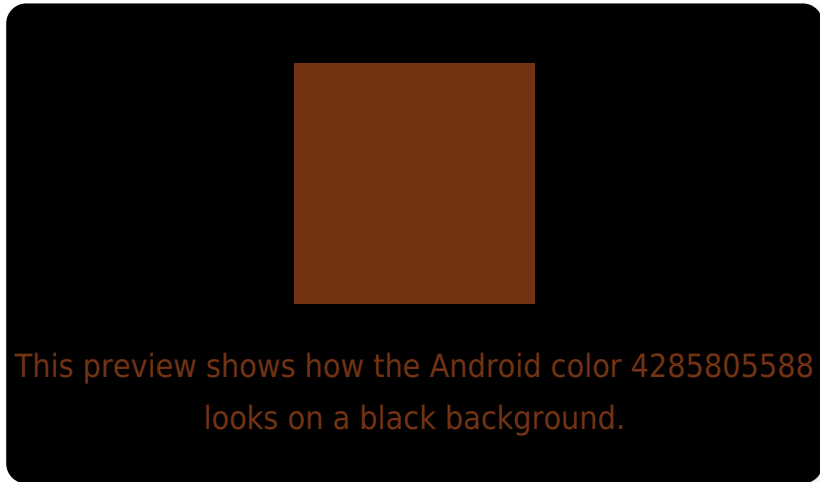
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285805588 Background



This preview shows how black text looks on a background with the Android color 4285805588.



This preview shows how white text looks on a background with the Android color 4285805588.

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
4285805588

Protanopia
4283451417

Deuteranopia
4284105741

Trichromacy



Original Color
4285805588

Protanomaly
4284301591

Deuteranomaly
4284694032

Tritanomaly
4285870632

Monochromacy



Original Color
4285805588

Achromatopsia
4282598211

Achromatomaly
4283776562

CSS Examples

Text

The CSS property to change the color of the text to Android 4285805588 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(116, 52, 20)` looks like.

```
.text, #text, p{  
    color:rgb(116, 52, 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(116, 52, 20) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 52, 20) }
```

Border

The CSS property to change the border of an element to Android 4285805588 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(116, 52, 20) }
```

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

```
.border{ border-color:rgb(116, 52, 20) }
```

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

Here you see how a box with a 4 pixel `rgb(116, 52, 20)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 52, 20); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 52, 20);  
box-shadow:4px 4px 4px 4px rgb(116, 52,  
20) }
```

Background

The CSS property to change the background color of an element to Android 4285805588 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 52, 20) }
```

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

```
.background{ background-color: rgb(116, 52,  
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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