

Converting Colors

Android(4285227808)

Have a look what the booklet for
Android(4285227808) contains.

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Color

Android(4285227808)

Conversions

Conversions Part 1

Format	Color
Hex	6B6320
RGB	107, 99, 32
RGB Percent	42%, 39%, 13%
CMY	0.5804, 0.6118, 0.8745
CMYK	0.00, 0.07, 0.70, 0.58
HSL	54°, 54%, 27%
HSV	54°, 70%, 42%
XYZ	10.7860, 12.1538, 3.1439
YIQ	93.7540, 26.2750, -19.1410

Conversions

Conversions Part 2

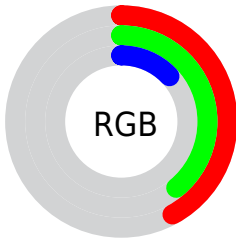
Format	Color
R_{YB}	41, 107, 32
Decimal	7037728
CIE _{Lab}	41.46, -5.60, 37.71
CIE _{LCh}	41, 38.124, 98.445
Yxy	12.1538, 0.4135, 0.4660
Android (android.graphics.Color)	4285227808 (0xFF6B6320)
YUV	93.7540, -30.4447, 11.6167
Hunter-Lab	34.8622, -5.7832, 19.0567

Details

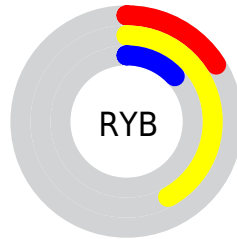
The Android color **4285227808** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4280297579**, and the grayscale version is **4284374622**.

A 20% lighter version of the original color is **4288779856**, and **4281939200** is the 20% darker color. If you saturate the color by 10%, you get **4285227541**, and if you desaturate by 10%, it is **4285228075**.

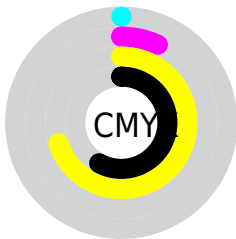
Distribution



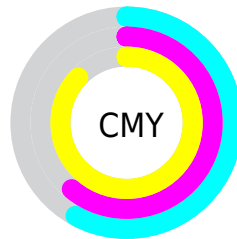
- Red (42%)
- Green (39%)
- Blue (13%)



- Red (16%)
- Yellow (42%)
- Blue (13%)



- Cyan (0%)
- Magenta (7%)
- Yellow (70%)
- Black (58%)



- Cyan (58%)
- Magenta (61%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285227808 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 4285227808 by changing the saturation by 10% instead.



4285227808



4285227808

4294967295



4283517702



4288779856



4281939200



4290556009



4280360960



4292463491



4278192384



4294371486



4278190080



4294967225



4294967253



4294967282



4285227808



4285227808

■ 4285227541

■ 4285228075

■ 4285227275

■ 4285228341

■ 4285227008

■ 4285228608

■ 4285229131

■ 4285229398

■ 4285229664

■ 4285229931

■ 4285230198

■ 4285230464

Harmonies

Analogous

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



4286994470



4285227808



4283001646

Triad

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



4285227808



4278218888



4287580793

Complementary

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



4285227808



4280297579

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.



4285486739



4285227808



4278217628

Square

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



4285227808



4278219114



4281885344



4288431706

Rectangle

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



4285227808



4281101888



4281885344



4287057539

Sweetspot

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



4285227808



4287400303



4285210665



4282860854



4291282887



4282861383

Same Dimension

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



4285227808



4287397910



4283329312



4281742640



4285884672



4294302464

Inverse Universe

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



4280297579



4279640972



4282196075



4281348406



4278193525



4278196981

Previews

White Background



This preview shows how the Android color 4285227808 looks on a white background.

Color Contrast Check

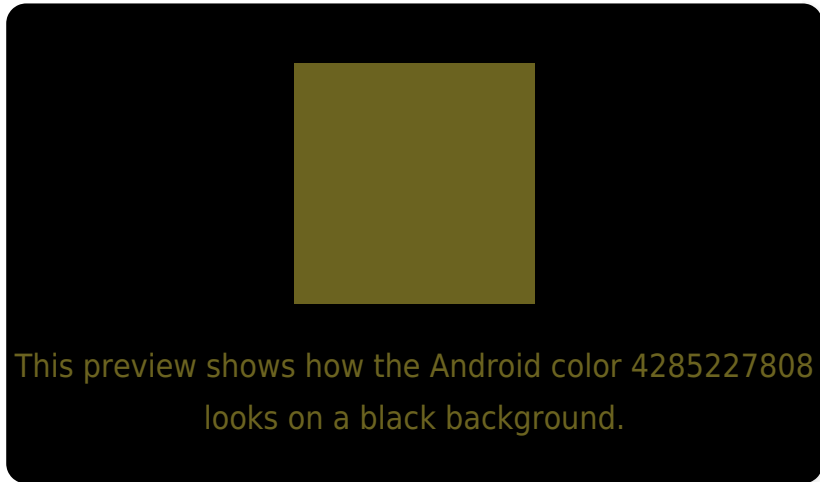
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4285227808 Background



This preview shows how black text looks on a background with the Android color 4285227808.



This preview shows how white text looks on a background with the Android color 4285227808.

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
4285227808

Protanopia
4285424160

Deuteranopia
4286209314

Trichromacy



Original Color
4285227808

Protanomaly
4285358624

Deuteranomaly
4285882145

Tritanomaly
4285488971

Monochromacy



Original Color
4285227808

Achromatopsia
4284374622

Achromatomaly
4284702791

CSS Examples

Text

The CSS property to change the color of the text to Android 4285227808 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(107, 99, 32)` looks like.

```
.text, #text, p{  
    color:rgb(107, 99, 32)  
}
```

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(107, 99, 32) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 99, 32) }
```

Border

The CSS property to change the border of an element to Android 4285227808 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(107, 99, 32) }
```

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

```
.border{ border-color:rgb(107, 99, 32) }
```

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

Here you see how a box with a 4 pixel rgb(107, 99, 32) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 99, 32); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 99, 32);  
box-shadow:4px 4px 4px 4px rgb(107, 99,  
32) }
```

Background

The CSS property to change the background color of an element to Android 4285227808 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 99, 32) }
```

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

```
.background{ background-color: rgb(107, 99,  
32) }
```

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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