

Converting Colors

Android(4285161508)

Have a look what the booklet for
Android(4285161508) contains.

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Color

Android(4285161508)

Conversions

Conversions Part 1

Format	Color
Hex	6A6024
RGB	106, 96, 36
RGB Percent	42%, 38%, 14%
CMY	0.5843, 0.6235, 0.8588
CMYK	0.00, 0.09, 0.66, 0.58
HSL	51°, 49%, 28%
HSV	51°, 66%, 42%
XYZ	10.4452, 11.5573, 3.3493
YIQ	92.1500, 25.2200, -16.5400

Conversions

Conversions Part 2

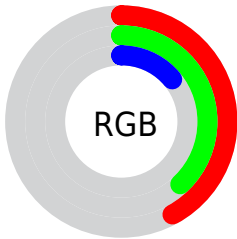
Format	Color
RYB	48, 106, 36
Decimal	6971428
CIELab	40.50, -4.06, 34.75
CIELCh	41, 34.990, 96.656
Yxy	11.5573, 0.4120, 0.4559
Android (android.graphics.Color)	4285161508 (0xFF6A6024)
YUV	92.1500, -27.6819, 12.1465
Hunter-Lab	33.9960, -4.6495, 17.9559

Details

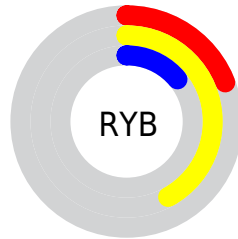
The Android color **4285161508** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4280561258**, and the grayscale version is **4284243036**.

A 20% lighter version of the original color is **4288647764**, and **4281938432** is the 20% darker color. If you saturate the color by 10%, you get **4285160985**, and if you desaturate by 10%, it is **4285162031**.

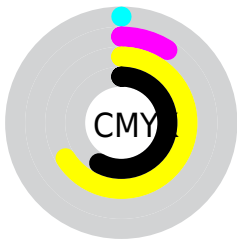
Distribution



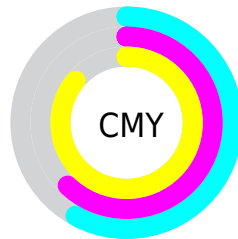
- Red (42%)
- Green (38%)
- Blue (14%)



- Red (19%)
- Yellow (42%)
- Blue (14%)



- Cyan (0%)
- Magenta (9%)
- Yellow (66%)
- Black (58%)



- Cyan (58%)
- Magenta (62%)
- Yellow (86%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285161508 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 4285161508 by changing the saturation by 10% instead.



4285161508



4285161508

4294967295



4283451404



4288647764



4281938432



4290489709



4280294656



4292331654



4278190848



4294239393



4278190080



4294967228



4294967256



4294967285



4285161508



4285161508

■ 4285160985

■ 4285162031

■ 4285160719

■ 4285162297

■ 4285160196

■ 4285162820

■ 4285160192

■ 4285163086

■ 4285163609

■ 4285163876

■ 4285164398

■ 4285164665

■ 4285165187

Harmonies

Analogous

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



4286731819



4285161508



4283197488

Triad

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



4285161508



4278218113



4287122295

Complementary

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



4285161508



4280561258

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.



4285158798



4285161508



4278216852

Square

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



4285161508



4278218341



4281884824



4287907674

Rectangle

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



4285161508



4281494335



4281884824



4286598783

Sweetspot

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



4285161508



4287268462



4285146159



4282729012



4291085508



4282729797

Same Dimension

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



4285161508



4287265309



4283591204



4281742640



4285883648



4294300160

Inverse Universe

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



4280561258



4280102026



4282131562



4281348406



4278194549



4278199285

Previews

White Background



This preview shows how the Android color 4285161508 looks on a white background.

Color Contrast Check

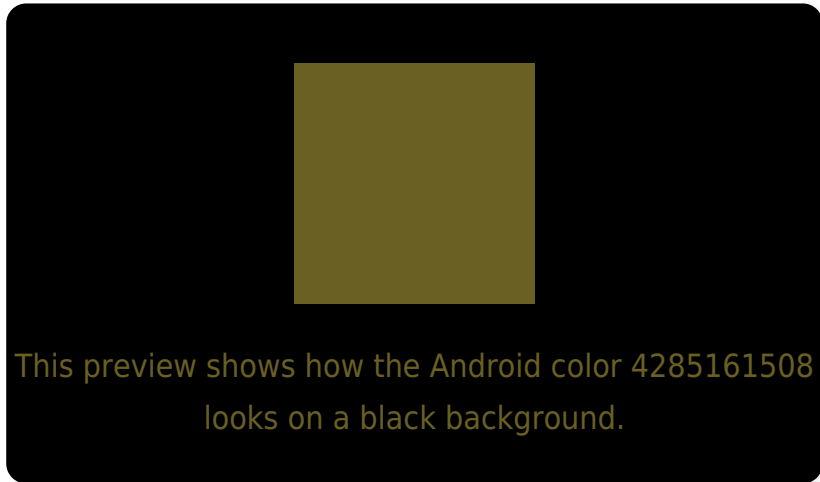
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285161508 Background



This preview shows how black text looks on a background with the Android color 4285161508.



This preview shows how white text looks on a background with the Android color 4285161508.

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

4285161508

Protanopia

4285227044

Deuteranopia

4286012198



Tritanopia
4285487713

Trichromacy



Original Color
4285161508

Protanomaly
4285227044

Deuteranomaly
4285685029

Tritanomaly
4285357131

Monochromacy



Original Color
4285161508

Achromatopsia
4284243036

Achromatomaly
4284570952

CSS Examples

Text

The CSS property to change the color of the text to Android 4285161508 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(106, 96, 36)` looks like.

```
.text, #text, p{  
    color:rgb(106, 96, 36)  
}
```

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(106, 96, 36) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(106, 96, 36) }
```

Border

The CSS property to change the border of an element to Android 4285161508 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(106, 96, 36) }
```

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

```
.border{ border-color:rgb(106, 96, 36) }
```

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

Here you see how a box with a 4 pixel rgb(106, 96, 36) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(106, 96, 36); -webkit-box-  
shadow:4px 4px 4px 4px rgb(106, 96, 36);  
box-shadow:4px 4px 4px 4px rgb(106, 96,  
36) }
```

Background

The CSS property to change the background color of an element to Android 4285161508 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(106, 96, 36) }
```

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

```
.background{ background-color: rgb(106, 96,  
36) }
```

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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