

Converting Colors

Android(4284692507)

Have a look what the booklet for
Android(4284692507) contains.

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Color

Android(4284692507)

Conversions

Conversions Part 1

Format	Color
Hex	63381B
RGB	99, 56, 27
RGB Percent	39%, 22%, 11%
CMY	0.6118, 0.7804, 0.8941
CMYK	0.00, 0.43, 0.73, 0.61
HSL	24°, 57%, 25%
HSV	24°, 73%, 39%
XYZ	6.7576, 5.5601, 1.7540
YIQ	65.5510, 34.9370, 0.0970

Conversions

Conversions Part 2

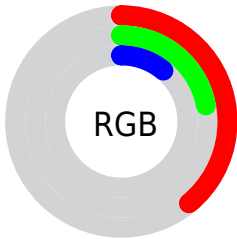
Format	Color
RYB	99, 76, 27
Decimal	6502427
CIELab	28.27, 16.30, 25.82
CIELCh	28, 30.537, 57.745
Yxy	5.5601, 0.4802, 0.3951
Android (android.graphics.Color)	4284692507 (0xFF63381B)
YUV	65.5510, -19.0056, 29.3348
Hunter-Lab	23.5799, 9.8901, 12.0957

Details

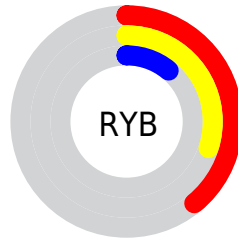
The Android color **4284692507** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4279977571**, and the grayscale version is **4282532418**.

A 20% lighter version of the original color is **4288243528**, and **4281339136** is the 20% darker color. If you saturate the color by 10%, you get **4284690961**, and if you desaturate by 10%, it is **4284694053**.

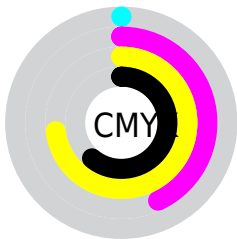
Distribution



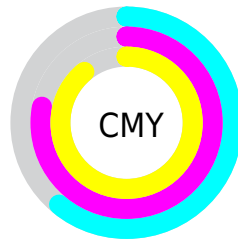
- Red (39%)
- Green (22%)
- Blue (11%)



- Red (39%)
- Yellow (30%)
- Blue (11%)



- Cyan (0%)
- Magenta (43%)
- Yellow (73%)
- Black (61%)



- Cyan (61%)
- Magenta (78%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284692507 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 4284692507 by changing the saturation by 10% instead.



4284692507



4284692507

4294967295



4282982915



4288243528



4281339136



4290085216



4279500800



4291992441



4278190080



4293899923



4294955437



4294962889



4294967269



4284692507



4284692507

■ 4284690961

■ 4284694053

■ 4284689415

■ 4284695599

■ 4284688384

■ 4284697145

■ 4284698691

■ 4284700237

■ 4284701526

■ 4284703072

■ 4284704618

■ 4284706164

Harmonies

Analogous

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



4285345838



4284692507



4283515153

Triad

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



4284692507



4278210112



4282400108

Complementary

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



4284692507



4279977571

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.



4278208114



4284692507



4278210136

Square

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



4284692507



4279913512



4278209386



4284363868

Rectangle

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



4284692507



4282533395



4278209386



4281548912

Sweetspot

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



4284692507



4286607203



4284685126



4282398255



4290756543



4282400832

Same Dimension

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



4284692507



4286594321



4284701723



4281347628



4285541632



4293943552

Inverse Universe

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



4279977571



4279325568



4279968355



4281085488



4278207344



4278226928

Previews

White Background



This preview shows how the Android color 4284692507 looks on a white background.

Color Contrast Check

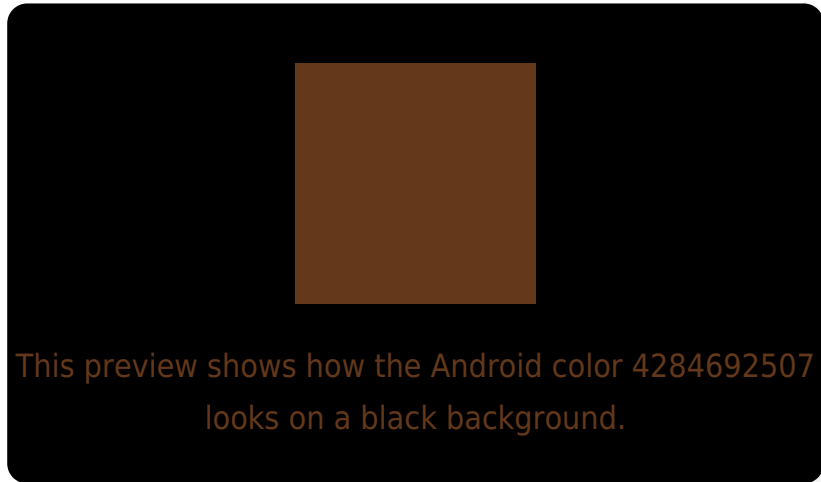
Large Text (above 18pt) WCAG AA ✓ Pass

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

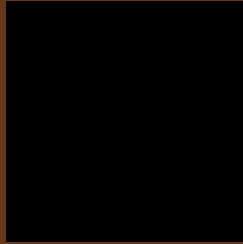
Any Text WCAG AA × Fail

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 4284692507 Background



This preview shows how black text looks on a background with the Android color 4284692507.



This preview shows how white text looks on a background with the Android color 4284692507.

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
4284692507

Protanopia
4283122462

Deuteranopia
4283711513

Trichromacy



Original Color

4284692507

Protanomaly

4283711261

Deuteranomaly

4284038426

Tritanomaly

4284757550

Monochromacy



Original Color

4284692507

Achromatopsia

4282532418

Achromatomaly

4283317812

CSS Examples

Text

The CSS property to change the color of the text to Android 4284692507 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(99, 56, 27)` looks like.

```
.text, #text, p{  
    color:rgb(99, 56, 27)  
}
```

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(99, 56, 27) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(99, 56, 27) }
```

Border

The CSS property to change the border of an element to Android 4284692507 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(99, 56, 27) }
```

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

```
.border{ border-color:rgb(99, 56, 27) }
```

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

Here you see how a box with a 4 pixel rgb(99, 56, 27) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(99, 56, 27); -webkit-box-  
shadow:4px 4px 4px 4px rgb(99, 56, 27);  
box-shadow:4px 4px 4px 4px rgb(99, 56, 27)  
}
```

Background

The CSS property to change the background color of an element to Android 4284692507 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(99, 56, 27) }
```

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

```
.background{ background-color: rgb(99, 56,  
27) }
```

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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