

Converting Colors

Android(4289027924)

Have a look what the booklet for
Android(4289027924) contains.

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Color

Android(4289027924)

Conversions

Conversions Part 1

Format	Color
Hex	A55F54
RGB	165, 95, 84
RGB Percent	65%, 37%, 33%
CMY	0.3529, 0.6275, 0.6706
CMYK	0.00, 0.42, 0.49, 0.35
HSL	8°, 33%, 49%
HSV	8°, 49%, 65%
XYZ	21.2095, 16.8238, 10.5170
YIQ	114.6760, 45.2510, 11.4190

Conversions

Conversions Part 2

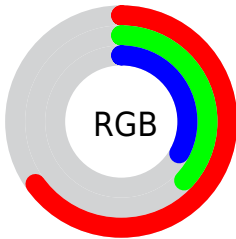
Format	Color
R_{YB}	165, 97, 84
Decimal	10837844
CIE Lab	48.04, 27.25, 18.64
CIE LCh	48, 33.018, 34.380
Yxy	16.8238, 0.4369, 0.3465
Android (android.graphics.Color)	4289027924 (0xFFA55F54)
YUV	114.6760, -15.1233, 44.1341
Hunter-Lab	41.0169, 20.5213, 13.5095

Details

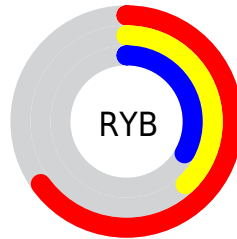
The Android color **4289027924** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283734693**, and the grayscale version is **4285756275**.

A 20% lighter version of the original color is **4292842118**, and **4285411111** is the 20% darker color. If you saturate the color by 10%, you get **4289024323**, and if you desaturate by 10%, it is **4289031525**.

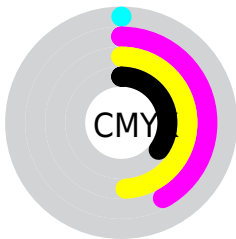
Distribution



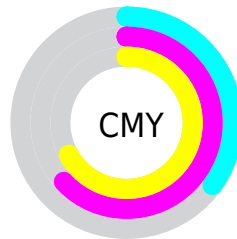
- Red (65%)
- Green (37%)
- Blue (33%)



- Red (65%)
- Yellow (38%)
- Blue (33%)



- Cyan (0%)
- Magenta (42%)
- Yellow (49%)
- Black (35%)



- Cyan (35%)
- Magenta (63%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289027924 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 4289027924 by changing the saturation by 10% instead.

 4289027924

 4289027924

4294967295

 4287186749

 4292842118

 4285411111

 4294749600

 4283635731

 4294953403

 4281925888

 4294960599

 4280352769

 4294967283

 4278190080

 4289027924

 4289027924

 4289024323

 4289031525

 4289020467

 4289035381

 4289016867

 4289038981

 4289013266

 4289042582

 4289009665

 4289046182

 4289009152

 4289050039

 4289053639

 4289057240

 4289060841

Harmonies

Analogous

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



4289092463



4289027924



4288112704

Triad

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



4289027924



4282351449



4283265961

Complementary

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



4289027924



4283734693

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.



4278221732



4289027924



4278223221

Square

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



4289027924



4284643907



4278222993



4286212512

Rectangle

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



4289027924



4287131450



4278222993



4282021545

Sweetspot

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



4289027924



4292262582



4289025178



4285225560



4293651435



4285229931

Same Dimension

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



4289027924



4292241752



4289038164



4283583305



4287697920



4279370240

Inverse Universe

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



4283734693



4284007894



4283724453



4282994770



4278222481



4278193938

Previews

White Background



This preview shows how the Android color 4289027924 looks on a white background.

Color Contrast Check

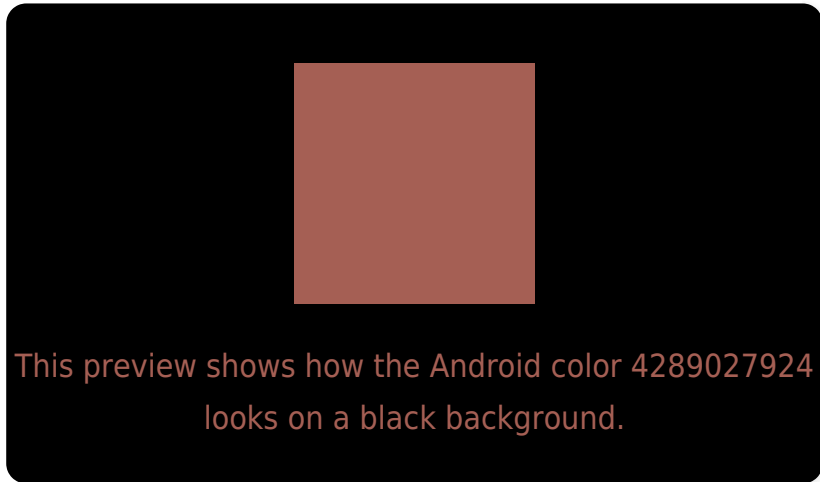
Large Text (above 18pt) WCAG AA ✓ Pass

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

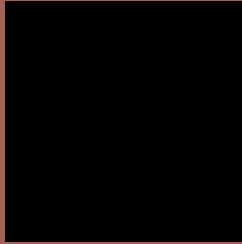
Any Text WCAG AA × Fail

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 4289027924 Background



This preview shows how black text looks on a background with the Android color 4289027924.



This preview shows how white text looks on a background with the Android color 4289027924.

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
4289027924

Protanopia
4286149213

Deuteranopia
4287131217

Trichromacy



Original Color
4289027924

Protanomaly
4287195994

Deuteranomaly
4287850834

Tritanomaly
4289093214

Monochromacy



Original Color
4289027924

Achromatopsia
4285756275

Achromatomaly
4286934120

CSS Examples

Text

The CSS property to change the color of the text to Android 4289027924 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(165, 95, 84)` looks like.

```
.text, #text, p{  
    color:rgb(165, 95, 84)  
}
```

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(165, 95, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 95, 84) }
```

Border

The CSS property to change the border of an element to Android 4289027924 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(165, 95, 84) }
```

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

```
.border{ border-color:rgb(165, 95, 84) }
```

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

Here you see how a box with a 4 pixel rgb(165, 95, 84) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 95, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 95, 84);  
box-shadow:4px 4px 4px 4px rgb(165, 95,  
84) }
```

Background

The CSS property to change the background color of an element to Android 4289027924 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 95, 84) }
```

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

```
.background{ background-color: rgb(165, 95,  
84) }
```

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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